NURSING COURSE DESCRIPTIONS

NUR 102  FUNDAMENTALS OF NURSING  6 Hrs.
PREREQUISITE: Acceptance into Practical Nursing or Associate Degree Nursing Program. COREQUISITE:
NUR 103, NUR 104, BIO 201 and MTH 116 or higher for PN Track and MTH 100 or higher for AD Track.
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 health care 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, the student should demonstrate competency in performing basic nursing skills for individuals with common health alterations.

NUR 103  HEALTH ASSESSMENT  1 Hr.
PREREQUISITE: Acceptance into Practical Nursing or Associate Degree Nursing Program. COREQUISITE:
NUR 102, NUR 104, BIO 201 and MTH 116 or higher for PN Track and MTH 100 or higher for AD Track.
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. Upon completion of this course, the students should be able to utilize critical thinking skills in identifying health alterations, formulating nursing diagnoses and documenting findings appropriate to nursing.

NUR 104  INTRODUCTION TO PHARMACOLOGY  1 Hr.
PREREQUISITE: Acceptance into Practical Nursing or Associate Degree Nursing Program. COREQUISITE:
NUR 102, NUR 103, BIO 201 and MTH 116 or higher for PN Track and MTH 100 or higher for AD Track.
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. Upon completion of this course, the student should be able to calculate and administer medications.

NUR 105  ADULT NURSING  8 Hrs.
PREREQUISITE: NUR 101 or BIO 201, NUR 102, NUR 103, NUR 104, and MTH 116 or higher for PN Track
and MTH 100 or higher for AD Track.
COREQUISITE: ENG 101, BIO 202 and NUR 106.
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 systems. Nutrition, pharmacology, communication, cultural, and community concepts are integrated.

NUR 106  MATERNAL AND CHILD NURSING  5 Hrs.
PREREQUISITE: NUR 101 or BIO 201, NUR 102, NUR 103, NUR 104, and MTH 116 or higher for PN Track and MTH 100 or higher for AD Track. COREQUISITE: ENG 101, BIO 202 and NUR 105.
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, the student should be able to provide and manage for maternal and pediatric clients in a variety of settings.

NUR 107  ADULT/CHILD NURSING  8 Hrs.
PREREQUISITE: NUR 101 or BIO 201 and BIO 202, NUR 102, NUR 103, NUR 104, NUR 105, NUR 106, MTH 116 or higher, and ENG 101. 
This course provides students with opportunities to develop competencies necessary to meet the needs of individuals throughout the life span 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, and impacts on maternal and child clients are integrated throughout the course.

NUR 108  PSYCHOSOCIAL NURSING  3 Hrs.
PREREQUISITE: NUR 101 or BIO 201 and BIO 202, NUR 102, NUR 103, NUR 104, NUR 105, NUR 106, MTH 116 or higher, and ENG 101.
COREQUISITE: NUR 107 and 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, the student should demonstrate the ability to assist clients in maintaining psychosocial integrity through the use of the nursing process.

NUR 109  ROLE TRANSITION FOR THE PRACTICAL NURSE  3 Hrs.
PREREQUISITE: NUR 101 or BIO 201 and BIO 202, NUR 102, NUR 103, NUR 104, NUR 105, NUR 106, MTH 116 or higher, and ENG 101.  
COREQUISITE: NUR 107 and NUR 108.
This course provides the student 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.

NUR 200  NURSING CAREER MOBILITY ASSESSMENT  6 Hrs.
PREREQUISITE: MTH 100 or higher, BIO 201, BIO 202, and ENG 101 and acceptance to the Nursing Program.
This course is designed to provide the LPN mobility student self-directed opportunities to prepare for placement into the third semester of the ADN program. Emphasis is on assessment and validation of selected theory, process, and skills covered in NUR 102, 103, 104, 105, and 106. Upon successful completion of assessments, the student is eligible for entry into NUR 201. Students who successfully complete this course are awarded 15 non-traditional hours at the completion of the LPN mobility curriculum.

NUR 201  NURSING THROUGH THE LIFESPAN I  5 Hrs.
PREREQUISITE Two-Year Track: BIO 201, BIO 202, NUR 102, NUR 103, NUR 104, NUR 105, NUR 106, MTH 100 or higher, and ENG 101.
PREREQUISITE Mobility Track: MTH 100 or higher, BIO 201, BIO 202, ENG 101, and NUR 200
COREQUISITE: PSY 200 and BIO 220.
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.

NUR 202  NURSING THROUGH THE LIFESPAN II  6 Hrs.
PREREQUISITE Two-Year Track: BIO 201, BIO 202, BIO 220, NUR 102, NUR 103, NUR 104, NUR 105, NUR 106, MTH 100 or higher, ENG 101, and PSY 200.
PREREQUISITE Mobility Track: MTH 100 or higher, BIO 201, BIO 202, BIO 220, ENG 101, NUR 200, and PSY 200.
COREQUISITE: SPH 106 or higher and PSY 210.
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.
NUR 203  NURSING THROUGH THE LIFESPAN III  6 Hrs.
PREREQUISITE Two-Year Track: BIO 201, BIO 202, BIO 220, NUR 102, NUR 103, NUR 104, NUR 105, NUR 106, MTH 100 or higher, ENG 101, SPH 106 or higher, PSY 200, and PSY 210.
PREREQUISITE Mobility Track: MTH 100 or higher, BIO 201, BIO 202, BIO 220, ENG 101, NUR 200, SPH 106 or higher, PSY 200, and PSY 210.
COREQUISITE: 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 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.

NUR 204  ROLE TRANSITION FOR THE REGISTERED NURSE  4 Hrs.
PREREQUISITE Two-Year Track: BIO 201, BIO 202, BIO 220, NUR 102, NUR 103, NUR 104, NUR 105, NUR 106, MTH 100 or higher, ENG 101, SPH 106 or higher, PSY 200, and PSY 210.
PREREQUISITE Mobility Track: MTH 100 or higher, BIO 201, BIO 202, BIO 220, ENG 101, NUR 200, SPH 106 or higher, PSY 200, and PSY 210.
COREQUISITE: NUR 203.
This course provides the student with the opportunity 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. Preceptor experience is required.