

HOSTOS COMMUNITY COLLEGE

Allied Health/Nursing ► Course Descriptions

NUR 110 Clinical Nursing I

6 credits, 4 hours lecture,

10 hours lab

Pre-requisites: Admission into the LPN Certificate Program

Co-requisites: NUR 111, NUR 112

This course introduces students to the basic nursing knowledge, skills, behaviors, and role expectations required of the practical nurse as a healthcare provider; selected components of the nursing process include: Identifying patient problems, planning, intervention, and evaluation, enable the practical nurse to function effectively as a member of the healthcare team are incorporated in classroom and clinical learning experiences. The conceptual framework of basic human needs of culturally diverse patients and families are integrated throughout course content. Selected nursing skills are mastered in the clinical simulation laboratory prior to the clinical rotation.

NUR 111 Pharmacology

2 credits, 2 hours lecture

Pre-requisites: Admission into the LPN Certificate Program.

Co-requisites: NUR 110; NUR 112

This pharmacology course will prepare the LPN student to compare brand name and generic drugs; describe the method of drug classifications; explain drug interactions with body tissues; and identify how drugs work. The use of the nursing process in drug therapy will be explored as well as the nurse's legal responsibilities in drug therapy.

NUR 112 Maternal/Child

2 credits, 2 hours

Pre-requisites: Admission into the LPN Certificate Program.

Co-requisites: NUR 110; NUR 111

This course introduces the student to the roles, functions and responsibilities of the practical nurse in the care of the child-bearing and child-rearing family and the needs may be associated with the occurrence of common health problems throughout the life cycle. Utilizing components of the nursing process, students are expected to integrate pathophysiological, psychosocial, spiritual, environmental, and rehabilitative aspects in nursing care. Topics of study include the social and medical issues that may support or weaken the family as a unit.

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NUR 120 Clinical Nursing II

8.5 credits, 5 hours lecture, 10 hours lab

Pre-requisites: NUR 110; NUR 111; NUR 112

This course introduces the student to the roles, functions, and responsibilities of the practical nurse in the 333 care of adult clients with medical / surgical health problems throughout the life cycle and those experiencing psychiatric - mental health problems who have the potential for enhancement of their mental health. Special emphasis is placed on interpersonal relationships and ongoing development of the student's capacity for self-awareness and reflection. Students are encouraged to write intensively. Learning in all domains-cognitive, affective and psychomotor is fostered throughout the program.

NUR 200 Transition into Nursing

2 Hrs. 2 Credits

Pre-requisite: Admission to the RN Program

This course will explore concepts in current nursing practice as it affects the Professional Registered Nurse. Nursing process and legal and ethical principles will be applied to case studies to set the foundation for critical thinking as a Nurse Professional.

NUR 216 Fundamentals of Nursing Practice

(Formerly NUR 7001)

Pre-requisites: Admission into the nursing sequence,

NYS Certification in Infection Control BLS Course "Provider" by the American Heart Association.

6 credits, 4 hrs. lecture/ 2 hrs. laboratory, 10 hrs. clinical.

Utilizing the principles of growth and development, the student will learn the bio-psychosocial assessment of basic human needs. Wellness promotion is emphasized. The student will utilize the five steps of the nursing process and will demonstrate basic technical skills of assessment. Skills and principles taught in prenursing and co-requisites courses will be integrated into the course. The approach to patient care will reflect the significance of ethical/legal issues, culture and ethnicity, and how one adapts to the urban community.

NUR 220 Pharmacology

(Formerly NUR 7102)

3 credits, 3 hours

Pre-requisite: NUR 216

Co-requisites: NUR 227, NUR 228

The student will be able to describe accurately all major drug classification, identify commonly used medications in each classification, and develop strategies for patients receiving drugs in each classification. Students explore the implications of drug dependence. The student will be able to compare brand name and generic drugs; describe the method of drug classification; explain the drug interactions with body tissue, identify how drugs work and explore the use of the nursing process in drug administration.

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Allied Health/Nursing ► Course Descriptions

NUR 227 Nursing Care of the Childbearing Family I

(Formerly NUR 7003)

3 credits, 2hrs. lecture, 1 hrs. lab, 10 hrs. clinical.

Pre-requisites: NUR 216

Co-requisites: NUR 220, NUR 228

The student will learn to care for the growing family and use the nursing process to assess, analyze, and plan care to meet the needs of the pregnant family from conception to birth.

NUR 228 Nursing Care of the Childbearing Family II

3 credits; 2 hrs. lecture, 1 hrs. lab, 10 hrs. clinical

(Formerly NUR 7003)

Pre-requisite: NUR 216

Co-requisites: NUR 220, NUR 227

The student will learn to care for the growing family from infant to adolescent. The nursing process will be utilized to assess, analyze and plan care with emphasis on self understanding in use of self as therapeutic tool. The approach to patient care will reflect the student's ability to 334 analyze the significance of patient care findings, ethical/ legal issues, culture, ethnicity and how one adapts to the urban community.

NUR 316 Nursing Care of the Client with Mental Illness

(Formerly NUR 7004)

3 credits; 2 hrs. lecture, 1 hrs. lab, 10 hrs. clinical

Pre-requisites: NUR 220, NUR 227, NUR 228

Co-requisite: NUR 317

The student will learn alterations of the alterations in the psychosocial development and relevant nursing interventions are analyzed with emphasis on selfunderstanding in the use of self as a therapeutic tool. The approach to patient care will reflect the student's ability to analyze the significance of ethical/legal issues, culture, ethnicity and how one adapts to the urban community.

NUR 317 Nursing Care of the Adult I

(Formerly NUR 7004)

6 credits; 4 hrs. lecture, 2 hrs. lab, 10 hrs. clinical

Pre-requisites: NUR 220, NUR 227 and NUR 228

Co-requisite: NUR 316

The student will learn to identify responses to illness and to provide appropriate nursing care. The focus is on adults who are experiencing physiologic alterations in how they meet their basic needs. The approach to patient care will reflect students' understanding of the assessment and evaluation of care to include ethical/legal issues, culture, ethnicity, and how one adapts to the urban community. Students effectively apply the nursing process to evaluate patient outcomes.

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NUR 320 Nursing Trends and Issues

(Formerly NUR 7006)

3 credits, 3 hours lecture

Pre-requisites: NUR 316 and NUR 317

Co-requisite: NUR 326

This course is designed to increase the student's awareness of the current issues in the health care and their impact on the nursing profession. Current issues include: changes in the health care delivery system, legal boundaries and ethical frameworks of nursing practice, standards of care, leadership and management, professional organizations and career opportunities. The focus of leadership theories and skills will be directed toward the role of the associate degree nurse.

NUR 326 Nursing Care of the Adult II

(Formerly NUR 7005)

7 credits; 4 hrs. lecture, 2

hrs. lab, 10 hrs. clinical.

Pre-requisites: NUR 316; NUR 317

Co-requisite: NUR 320

The student continues to learn to identify responses to illness and to provide nursing care. The focus is on adults who are experiencing multi system disorders. The approach to patient care will reflect students' understanding of the evaluation of care to include ethical/legal issues, culture, ethnicity, and how one adapts to the urban community. This course will provide the opportunity for making the transition from student to practitioner.