

NURSING (NURS)

NURS-1000 Introduction to Healthcare Concepts **1 Credit**

Introduces students to conceptual learning and examines concepts relevant to health care and professional nursing. Covers role development of the professional nurse, clinical judgment, communication, evidenced-based practice, health promotion, informatics, patient-centered care, professionalism, safety, collaboration within an interdisciplinary team, and specific standards/regulations that apply at the LPN and RN levels of practice.

Lecture: 1 hours

Prerequisite(s): ENG-0990 Language Fundamentals II, or appropriate score on English placement test; and MATH-0955 Beginning Algebra, or appropriate score on Math placement test.

NURS-1010 Introduction to Patient Care Concepts **4 Credits**

Introduces basic concepts necessary to care for patients within a variety of health care settings specifically focusing Long Term Care settings. Emphasis on developing observation and communication skills, safety and emergency procedures, mobility/ergonomics, promoting and respecting patient rights, personal and restorative care, basic nursing skills, mental health and social service needs, and infection control.

Successful course completion qualifies student to register for state nurse aid exam and Ohio Department of Health STNA Certificate of Completion.

Laboratory: 4.5 hours

Other Required Hours: 112.5 hours of clinical lab experience.

Prerequisite(s): ENG-0990 Language Fundamentals II, or appropriate score on English placement test; and MATH-0955 Beginning Algebra, or appropriate score on Math placement test; and concurrent enrollment in NURS-1000 Introduction to Health Care Concepts, and departmental approval: cleared background check and successful completion of the HESI.

NURS-1300 Health Assessment **2 Credits**

Focuses on development of assessment skills including obtaining a health history, performing physical assessment of the adult, and evaluating physiologic changes related to aging. Major emphasis on developing interviewing skills, assessing cultural factors, and utilizing basic assessment techniques. Documentation and reporting of findings discussed. Laboratory screening procedures introduced.

Lecture: 1 hour. Laboratory: 2 hours

Prerequisite(s): Departmental approval: admission to Associate Degree Nursing program or Practical Nursing program. CTAN Approved: CTPADNUR002 (1 of 3 courses, all must be taken).

NURS-1451 Self-Care Needs: Adult Life Span **7 Credits**

Study of basic nursing care of adults through the adult life span, using Orem's self-care deficit theory. Specialized care of the elderly is included. Introduces major nursing curriculum themes: nursing process, communication, human development, cultural diversity, critical thinking and role of the associate degree nurse. Basic concepts of pharmacology and normal nutrition presented. Note: Laboratory hours includes both on-campus and clinical experiences.

Lecture: 4 hours. Laboratory: 2 hours

Other Required Hours: 7 Clinical Lab hours per week.

Prerequisite(s): BIO-1100 Introduction to Biological Chemistry, BIO-2331 Anatomy and Physiology I or concurrent enrollment; and ENG-1010 College Composition I, MATH-1240 Contemporary Mathematics, NURS-1300 Health Assessment or concurrent enrollment; and PSY-1010 General Psychology; and PSY-2020 Life Span Development, or concurrent enrollment; and departmental approval: admission to Nursing Program. CTAN Approved: CTPADNUR002 (2 of 3 courses, all must be taken).

NURS-1601 Health Deviations I **7 Credits**

Focuses on patients with acute and chronic health deviations. Critical thinking, Orem's self-care deficit theory, and the nursing process provide the framework for delivery of nursing care to adult patients. Emphasis on health deviations related to respiratory and musculoskeletal function, fluid and electrolyte balance, reproductive, and urologic disorders, surgery, diabetes, pain, HIV and oncology.

Lecture: 4 hours. Laboratory: 2 hours

Other Required Hours: 7 Clinical Lab hours per week.

Prerequisite(s): NURS-1451 Self-Care Needs: Adult Life Span, and BIO-2341 Anatomy and Physiology II or concurrent enrollment; and BIO-2500 Microbiology, or concurrent enrollment; and departmental approval. CTAN Approved: CTPADNUR002 (3 of 3 courses, all must be taken).

NURS-160A Access to Registered Nursing **3 Credits**

Designed to facilitate transition of Licensed Practical Nurses into Associate Degree Nursing program. Concepts related to role of associate degree nurse, therapeutic communication, nursing process and teaching/learning.

Lecture: 2 hours. Laboratory: 2 hours

Prerequisite(s): Departmental approval.

NURS-160D Health Deviations I for LPNs **3 Credits**

Designed for Licensed Practical Nurses entering the Associate Degree Nursing program with advanced credit. Introduces nursing curriculum themes. Focuses on patients with acute and chronic health deviations related to fluid and electrolyte balance, urologic disorders, diabetes, and oncology. Laboratory hours are completed at assigned clinical site.

Lecture: 2 hours

Other Required Hours: 3 Clinical Lab hours per week.

Prerequisite(s): NURS-160A Access to Registered Nursing, or concurrent enrollment; BIO-2341 Anatomy and Physiology II, or concurrent enrollment; BIO-2500 Microbiology, or concurrent enrollment; PSY-2020 Life Span Development, or concurrent enrollment; and departmental approval: admission to the Associate Degree Nursing Program.

NURS-1701 Community/Home Nursing

1 Credit

Principles and competencies related to community health nursing are presented. Critical thinking, Orem's self-care deficit theory, and the nursing process provide the framework for the delivery of nursing care to individuals and groups within the community. Emphasis is placed on health promotion, risk reduction, cultural sensitivity, and nursing management of vulnerable populations and patients with selected sexually transmitted, parasitic, and other infectious disease processes.

Lecture: 1 hour

Prerequisite(s): NURS-1601 Health Deviations I or concurrent enrollment; or NURS-160A Access to Registered Nursing and NURS-160D Health Deviations I for LPNS; and departmental approval.

NURS-2301 Specialized Health Care Needs

8 Credits

Critical thinking, Orem's self-care deficit theory, and the nursing process provide the framework for delivery of nursing care to the specialized populations of childbearing families, children and their families, and individuals with psychiatric-mental health needs. Emphasis is on therapeutic nurse-patient relationships and communication, and common psychiatric and behavioral health conditions; pediatric growth and development and common pediatric conditions; and care of childbearing women and their families.

Lecture: 5 hours

Other Required Hours: 9 Clinical Lab hours per week.

Prerequisite(s): NURS-1601 Health Deviations I, or NURS-160D Health Deviations I for LPNS; and NURS-1701 Community/Home Nursing, and departmental approval.

NURS-2501 Health Deviations II

8 Credits

Capstone Course. Focuses on chronic, acute and critically ill patients. Orem's theory of self-care deficits, critical thinking, and the nursing process provide the framework for delivery of nursing care to groups of patients and their families. Concepts of communication, human development, and cultural diversity are integrated throughout course material. Emphasis is placed on care required to meet self-care deficits for patients with cardiac, hematological, gastrointestinal, respiratory, neurological, skin, autoimmune, and endocrine disorders. Principles of management and delegation are applied through a nursing leadership experience.

Lecture: 4 hours. Laboratory: .76 hours

Other Required Hours: 10.7 Clinical Lab hours per week.

Prerequisite(s): NURS-2301 Specialized Health Care and departmental approval.