

NUR 211 Health Care Concepts

COURSE DESCRIPTION:

Prerequisites: NUR 112, NUR 114, BIO 168, BIO 169, BIO 271, PSY 150, PSY 241, ENG 111, Must be enrolled in Associate Degree Nursing Program

Co-requisites: NUR 113, ENG 112

This course is designed to further develop the concepts within the three domains of the individual, healthcare, and nursing. Emphasis is placed on the concepts of cellular regulation, perfusion, infection, immunity, mobility, comfort, behavior, health-wellness-illness, clinical decision making, caring interventions, managing care, and safety. *Upon completion, students should be able to provide safe nursing care incorporating the concepts identified in the course.*

Course Hours per Week: Class, 3. Lab, 0, Clinical, 6.

Semester Hours Credit, 5.

Placement in the curriculum: Fourth Semester

LEARNING OUTCOMES:

Upon completing requirements for this course, the student will be able to:

1. Further develop knowledge of concepts within the domain of the individual.
2. Provide safe, culturally competent, therapeutic nursing care to individuals.
3. Safely and ethically execute the management of therapeutic nursing care within the healthcare system for individuals.

OUTLINE OF INSTRUCTION:

- I. Concepts Related to the Individual
 - A. Metabolism
 - i. Osteoporosis
 - B. Intracranial Regulation
 - ii. Increased Intracranial Pressure (ICP)
 - iii. Traumatic Brain Injury
 - iv. Seizure Disorders
 - C. Cellular Regulation
 - i. Skin Cancer
 - ii. Lung Cancer
 - iii. Breast Cancer
 - iv. Leukemia
 - v. Multiple Myeloma
 - vi. Hodgkin's & Non-Hodgkin's Disease
 - vii. Sickle Cell Anemia
 - D. Perfusion
 - i. Stroke
 - E. Infection
 - i. Tuberculosis

- ii. Osteomyelitis
 - iii. Encephalitis
 - iv. Meningitis
 - F. Immunity
 - i. Rheumatoid Arthritis
 - ii. HIV/AIDS
 - G. Mobility
 - i. Fractures
 - ii. Hip fractures
 - iii. Osteoarthritis
 - iv. Parkinson's Disease
 - v. Back Problems
 - vi. Amputations
 - H. Comfort
 - i. Fibromyalgia
 - I. Health, Wellness, Illness
 - i. Consumer education
- II. Concepts Related to Nursing
- A. Clinical Decision Making
 - i. Problem solving
 - ii. Decision making
 - iii. Critical thinking
 - B. Caring Interventions
 - i. Caregiver skills development
 - C. Managing Care
 - i. Prioritizing individual care
- III. Concepts Related to Health Care
- A. Safety
 - i. National Patient Safety Goals

REQUIRED TEXTBOOK AND MATERIAL:

The textbook and other instructional material will be determined by the instructor.