# NUR 206 : NURSING IV

# **Transcript title**

Nursing IV

#### Credits

11

### **Grading mode**

Standard letter grades

#### **Total contact hours**

210

### Lecture hours

60

## Lab hours

30

## **Other hours**

120

## **Prerequisites**

NUR 108.

# **Course Description**

Focuses on the integration of knowledge and skills acquired in the first year of the nursing program as the student transitions from the practical nurse to the registered nurse role. Nursing curriculum expands on the concepts of nursing process, caring, holism and professionalism at the registered nurse level. Emphasis is on the development of competency in critical thinking and caring interventions toward individuals and families. The learning resource center lab focuses on the development of higherlevel assessment and intravenous medication and fluid therapy. Clinical practicum provides the students with an opportunity to provide holistic, individualized nursing care for complex medical-surgical and mentally ill clients. Fourth term of the nursing degree, first term of the registered nurse sequence.

# **Course learning outcomes**

1. Nurse as Health Promoter and Care Provider. Apply nursing processes that utilize scientific evidence, clinical experience, and nursing knowledge to provide holistic, individualized patient-centered care.

2. Nurse as Care Manager. Prioritize individualized nursing care to meet the needs of two patients demonstrating effective organization, time management, and teamwork.

3. Nurse as Professional Colleague: Demonstrate professional behaviors within the nursing team throughout the clinical shift and at handoff.

4. Nurse as Quality Care Advocate: Design and deliver individualized plan of care supported by evidence-based practice.

## **Content outline**

- 1. CONCEPTS:
  - a. Biophysical: i. Acid-Base Balance
    - ii. Cellular regulation
    - iii. Digestion
    - iv. Fluids and Electrolytes
    - v. Immunity
    - vi. Inflammation
    - vii. Infection
    - viii. Oxygenation
    - ix. Perfusion
    - x. Nutrition
  - b. Psychosocial:
    - i. Cognition
    - ii. Development
    - iii. Mood and Affect
    - iv. Self
    - v. Stress and Coping
    - vi. Trauma
  - c. Nursing Domain:
    - i. Assessment
    - ii. Clinical Decision Making
    - iii. Collaboration
    - iv. Communication
    - v. Teaching and Learning
  - d. Pharmacology:
    - i. Oncology
    - ii. Cardiovascular
    - iii. Angina, MI, Stroke
    - iv. Psychosis
    - v. Bi-Polar
    - vi. Anorexia
- 2. ISSUES:
  - a. Complex needs of an aging society
  - b. Medically complex patients
  - c. Obesity
  - d. Changing family roles
- 3. SKILLS
  - a. Identify and implement individualized patient interventions that are appropriate for the selected nursing diagnosis
  - b. Utilize patient health record and current assessment data to identify actual and potential needs and problems to formulate nursing diagnoses
  - c. Provide end of shift report to assigned RN utilizing format per unit policy
  - d. Present the Concept Based Learning Activity (CBLA) using evidence-based resources
  - e. Identify and report discrepancies in policies and practices related to individual and family well-being

- f. Develop time management strategies for completing patient care in a timely manner
- g. Gather and incorporate information from the electronic medical record (EMR) to plan patient care

# **Required materials**

Required Text Books, Computer Software programs, Clinical supplies, and uniform.