

COURSE OUTLINE

NURS-133

Nursing Care of Patients with Complex Health Problems I

4 Semester Hours

HOWARD COMMUNITY COLLEGE

Description

Students will develop competencies required to administer safe, technical nursing care to patients experiencing a response to the stress of complex health problems. Through consideration of major categories of patient response to stress (immobility, obstruction, infection, bleeding, and alteration in perception) the student will select general nursing actions to meet patient needs pertinent to each of the responses. Students will develop competencies required to administer safe, technical nursing care to patients with an emphasis on caring, culture, management of care, interpersonal relationships, pathophysiology, teaching and learning, and clinical judgment. Prerequisites: NURS-132, BIOL-204, HMDV-200, Pre- or Co-requisite: ENGL-121 or ENGL-101, and PSYC-101. (2.25 hours theory, 1.75 hours lab)

Overall Course Objectives

Upon completion of this course, the student will have demonstrated the ability to:

1. Utilize knowledge of pathophysiology in the application of nursing care for patients experiencing complex responses to stress.
2. Collaborate with the health care team and patients to promote wellness and disease prevention.
3. Participate in activities that reflect professional nursing practice in the health care setting.
4. Describe a holistic approach to the provision of nursing care to patients experiencing complex responses to stress.
5. Demonstrate caring, integrity, safe practice and accountability in practicing the art and science of nursing.
6. Utilize creative problem solving in the application of the nursing process.
7. Deliver nursing care in an effective and efficient manner, maintaining legal and ethical standards.
8. Identify resources to support members of a multicultural society responding to stress.

Major Topics

- I. Nursing Care of a Patient with Respiratory Disorders I
 - a. Tuberculosis
 - b. Chronic Obstructive Pulmonary Disease
 - c. Asthma
 - d. Pneumonia
- II. Nursing Care of a Patient with Cardiovascular Disorders I
 - a. Arterial Vascular Disorders
 - b. Venous Vascular Disorders
 - c. Hypertension
 - d. Hematological Disorders

- III. Nursing Care of a Patient with Endocrine Disorders I
 - a. Diabetes
- IV. Nursing Care of a Patient with Breast Cancer
- V. Nursing Care of a Patient with Neurological Disorders
 - a. Cerebral Vascular Accident
 - b. Neurological Oncology
 - c. Neurological Infectious Processes
 - d. Degenerative Neurological Disorders
- VI. Nursing Care of a Patient with Musculoskeletal Disorders

Course Requirements

Grading procedures will be determined by the nursing program but will include the following: exams, written assignments, and meeting clinical objectives.

Other Course Information

This course will be offered over a seven week period and includes both a theory component and a clinical experience. Students will be on-campus for 4.5 hours per week for theory, and in clinical and laboratory activities for 10.5 hours per week.