

COURSE OUTLINE

NURS-130

Fundamentals of Nursing

4 Semester Hours

HOWARD COMMUNITY COLLEGE

Description

The student will develop and attain attitudes, knowledge and skills, both interpersonal and psychomotor, which are necessary to assist the patient in meeting health care needs. The influence of the stress-adaptation process on basic needs and nursing care is emphasized. The student will provide safe nursing care relative to the basic health needs of a patient. Prerequisite: Formal admission into the ADN or PN Nursing Program. Specific admission criteria exist for the accelerated program. Pre-requisites for ADN: BIOL 107, BIOL 203, CHEM 103, MATH 122, 131 or higher. PN: BIOL 107, BIOL 203, MATH 105; Pre- or Co-requisite: BIOL 204, HMDV-200. (2.5 hours theory, 1.5 hours lab)

Overall Course Objectives

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

1. Identify patient's responses to stress that reflect deviations from normal functions.
2. Communicate with the patient to promote wellness and disease prevention.
3. Identify major factors which have influenced the development of nursing as a profession.
4. Define concepts that enable the nurse to provide holistic patient care
5. Describe the principles of caring, integrity, safe practice and accountability as applied to the art and science of nursing.
6. Identify critical thinking strategies which aid in the application of the nursing process.
7. Examine legal and ethical standards that effect patient care.
8. Describe stressors that impact members of a multicultural society.

Major Topics

- I. Health Assessment
- II. Therapeutic Communication
- III. Vital Signs
- IV. Asepsis
- V. Activity and Safety
- VI. Nursing Process
- VII. Observation and Documentation
- VIII. Stress and Adaptation
- IX. Responses to Stress
 - a. Health-Illness Continuum
 - b. Curriculum Framework
- X. Health Promotion
 - a. Family Health
 - b. Promoting Health Across the Lifespan
- XI. Culture and Spirituality

- XII. Comfort, Rest and Sleep
- XIII. Nutrition
- XIV. Elimination
- XV. Oxygenation
- XVI. Wound healing
- XVII. Nursing Controls

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 5 hours per week for theory, and in clinical and laboratory activities for 9 hours per week.