CREDIT HOURS: 4.00

CONTACT HOURS: 30.00/90.00

COURSE DESCRIPTION:
This course focuses on the nursing care of the client/patient with alteration in respiratory, cardiac/cardiovascular status and hematologic disorders. This course is organized according to the metaparadigm concepts: client/patient, health, environment and nursing. Students continue to incorporate critical thinking and the nursing process, legal and ethical issues in nursing practice, communication strategies, safety and infection control, cultural concepts and culturally responsive care, loss and grief, as well as, factors promoting physiological and psychosocial health through client/patient education that are integrated throughout the curriculum in this course. In level I, first year, second semester, of the Nursing program, emphasis is on the nursing student as a caregiver and the responsibilities this entails. This course includes a clinical component. In the clinical setting, nursing students will be introduced to tracheostomy care and endotracheal suctioning, central line dressing changes, and assessment of chest tubes.

PREREQUISITES: ENG 119, BIO 240, BIO 250, BIO 295, PSY 101, HSC 100, NUR 110, NUR 111, NUR 112, NUR 118

EXPECTED COMPETENCIES:
Upon successful completion of this course, the student will:

1. Utilize the nursing process in planning care for a patient with a cardiac rhythm dysfunction.
2. Utilize the nursing process as a framework for care of patients with heart disease.
3. Identify the differences in nursing management of arterial vs. venous disorders.
4. Relate the nursing process to comprehensive nursing care of the patient diagnosed with hypertension.
5. Compare hypovolemic, cardiogenic, and circulatory/distributive shock in terms of cause and effect and medical and nursing management.
6. Describe nursing management of disorders of the upper airway.
7. Describe nursing management of disorders of the lower airway.
8. Discuss nursing care and management of chronic obstructive pulmonary disease.

ASSESSMENT METHODS:
Student performance may be assessed by examination, quizzes, case studies, oral conversation, group discussion, oral presentations. The instructor reserves the option to employ one or more of these assessment methods during the course.

GRADING SCALE:
90%-100% = A
80%-89.9% = B
70%-79.9% = C
Wayne County Community College District

COURSE SYLLABUS

60%-69.9% = D
<60% = E