

**Common Course Outline**  
**NURN 112**  
**Practical Nursing Concepts II**  
**5 Credits**

**The Community College of Baltimore County**

**Description**

**NURN 112 – 5 credits – Practical Nursing Concepts II** covers the principles, concepts and skills essential for providing care for patients with acute and chronic alterations in neural regulation, perfusion, immunity, and cellular regulation. The course also examines care of the surgical patient and the role of the practical nurse in community and home based care. Supervised simulation and clinical experiences are designed to develop critical thinking and increase knowledge providing patient-centered care.

**5 Credits:** 3 credit hours theory (45 clock hours); 2 credit hours simulation lab/clinical (90 clock hours)

**Prerequisites:** NURN 111 and NURN 113.

**Overall Course Objectives**

Upon completion of this course students will be able to:

1. apply legal and ethical standards when providing patient-centered care;
2. utilize nursing process to plan care for patients experiencing more complex health problems;
3. provide evidence-based nursing care for patients experiencing alterations in neural regulation, perfusion, immunity, and cellular regulation;
4. collaborate with members of the health care team to advocate for patients with different health care needs;
5. utilize critical thinking skills to assist in providing holistic care for patients in a variety of health care settings;
6. explore appropriate health promotion activities that improve patient outcomes and contribute to overall wellness of patients;
7. provide respectful individualized care while considering the diversity and spiritual beliefs of the patient;
8. examine how one's own behavior, attitude, and values influence interactions with patients, families and other members of the health care team;
9. use basic elements of therapeutic communication when establishing relationships with patients;
10. utilize informatics to improve patient outcomes;
11. develop an educational plan based on the learning needs discovered through patient assessment;
12. implement established protocols to promote and maintain patient safety;

13. utilize technology to enhance the effectiveness and efficiency of nursing care for patients in the clinical setting;
14. demonstrate effective oral and written communication skills when reporting and documenting nursing care;
15. apply pharmacologic principles to safely administer medications to patients with diverse health care needs;
16. explain the role of the practical nurse in a community health setting; and
17. perform nursing skills in the clinical setting.

### **Major Topics**

- I. Nursing Care to Maintain and Restore Neural Regulation
  - A. Seizures
  - B. Stroke
  - C. Parkinson's Disease
  - D. Multiple Sclerosis
- II. Nursing Care to Optimize Perfusion
  - A. Inflammatory Disorders of the Heart
  - B. Thrombophlebitis
  - C. Vascular Insufficiency
    1. Venous
    2. Arterial
  - D. Coronary Artery Disease
  - E. Myocardial Infarction
  - F. Cardiac Dysrhythmias
  - G. Hypertension
  - H. Heart Failure
  - I. Anemia
- III. Nursing Care of the Patient with Immunity Issues
  - A. Autoimmune Disorders
  - B. Immunosuppression
- IV. Nursing Care to Maintain and Restore Cellular Regulation
  - A. Understanding Cancer
  - B. Treatment of Cancer
  - C. Nursing Management of a Patient with Cancer
  - D. Selected Cancers
    1. Breast
    2. Lung
    3. Colon
    4. Leukemia
- V. Community Based Nursing Care
  - A. Role of the Licensed Practical Nurse
  - B. Home Based Care
  - C. Emergency Preparedness
- VI. Nursing Care of the Surgical Patient: Concept Synthesis
  - A. Preoperative Care
  - B. Intraoperative

- C. Postoperative
- VII. Simulation Laboratory Skills
  - A. Neural Assessment
  - B. Perform ECG

### **Course Requirements**

An overall grade of C (75.00%) or higher is required for satisfactory completion of the course.

Grading procedures will be determined by the course faculty but will include the following:

#### **Grading/Exams:**

- There is a minimum of four theory exams.
- The exam average must equal 75.00% or higher to pass the course.
- There is a minimum of five quizzes.
- The student must successfully complete the Proctored Standardized Test.

#### **Written Assignments:**

- The student will have a minimum of three writing assignments such as: care plans, clinical focus assignments, and self-reflective journals.
- Students are required to utilize appropriate academic resources.
- Citations are based on the American Psychological Association (APA) format.

#### **Simulation Lab/Clinical Requirements:**

- Attendance at all assigned clinical/laboratory experiences
- Satisfactory completion of all assignments
- Satisfactory performance in the clinical experiences
- Satisfactory performance on all nursing skills tests