# Course Information Form (CIF)

**Course Code:** NUR 110

**Course Title:** Paramedic Bridge I

**Department:** Nursing
**PCS Code:** 1.2 - Occupational/Technical Instruction
**CIP Code:** 51.3801
**Repeatability:** 0

**Effective Date:** Summer 2026

## Credit Hours

**Catalog Notation:** 5-6-7
**Credit Hour Distribution:**

| Lecture: 5 | Lab: 2 | Clinical: 4 | **Total: 7** |
|---|---|---|---|

## General Course Information

### Catalog Description

Provides a bridge for paramedic transition to the profession and practice of nursing. Focuses on nursing as a profession; technical skill acquisition; and basic care of patients using the nursing process, functional health patterns, and scientific-based rationale. Includes nursing care of clients with alterations in functional health patterns as a result of changes, variations, and/or illnesses in selected medical-surgical areas.

### General Course Objectives

Upon completion of the course, the student will:

- Begin to prepare to sit for and pass the NCLEX.
- Demonstrate a general understanding of the concepts, issues, and general practice of nursing.
- Correctly demonstrate technical skills used in the care of adult clients.
- Demonstrate behaviors that reflect nursing role development including holistic care, safe clinical judgement, integrity, and collaboration.
- Provide nursing care to adult clients with alterations in functional health patterns as a result of changes, variations, and/or illnesses utilizing functional health patterns and the nursing process.

### Minimum Placement Levels

| English | Reading | Math |
|---|---|---|
| Credit in ENG 101 with a grade of C or higher | Placement out of CCS 099 | Placement out of MAT 072 |

### Prerequisites

Credit in BIO 121 and PSY 101
Credit or concurrent enrollment in BIO 122
Admission into the Nursing program

### Methods of Evaluation

Quizzes, midterm and final, nursing care plans, nursing skills tests, and clinical evaluation.

### Instructional Materials and Additional Supplies

Lippincott CoursePoint+ Enhanced for Brunner and Suddarth's Textbook of Medical-Surgical Nursing, 15th edition. 978-1-975186-77-7

Students will need to bring laptop to class to complete online quizzes.

## Course Content

### General Learning Outcomes (GLOs)

- Critical Thinking and Information Literacy: Students will demonstrate the ability to evaluate perspectives, evidence, and implications, and to locate, assess, and use information effectively.
- Reasoning and Inquiry: Students will demonstrate the ability to solve problems using deductive reasoning and logic, quantitative reasoning, or the scientific method.

### Course Segments and Student Learning Outcomes

| Course Segment | Learning Outcomes | Lecture Hours | Lab Hours | Clinical Hours |
|---|---|---|---|---|
| Nursing Practice Principles | 1. Understand and demonstrate the nursing process.<br>2. Identify and apply basic nursing principles such as safety, quality, and evidence-based practice.<br>3. Describe and demonstrate effective nursing communication, health promotion, and education.<br>4. Understand the roles in providing legal and ethical nursing delivery and in promotion of diversity and cultural competence.<br>5. Accurately demonstrate selected nursing skills. | 14 | 20 | 10 |
| Health Assessment | 1. Demonstrate an understanding of health assessment, data collection, and documentation.<br>2. Identify normal and abnormal assessment.<br>3. Describe nutritional and cultural assessments. | 12 | 2 | 8 |
| Key Concepts of Patient Management | 1. Understand and apply principles of pain management.<br>2. Understand the principles of infection control and management of patients with infectious diseases.<br>3. Identify care of the perioperative patient. | 13 | 2 | 8 |
| Fluid and Electrolytes | 1. Identify concepts of fluid and electrolyte balance and imbalance.<br>2. Understand acid/base balance and disturbance.<br>3. Describe and demonstrate principles of IV fluid therapy. | 10 | 2 | 10 |
| Hematologic and Oncologic Function | 1. Describe hematologic and immune function.<br>2. Assess for and identify disorders and alteration of hematologic or immune systems.<br>3. Provide care for the patients with hematologic or immune disorders.<br>4. Understand care of the oncologic and palliative patient. | 10 | 1 | 8 |
| Musculoskeletal Function | 1. Describe musculoskeletal function.<br>2. Assess for and identify disorders and alteration of the musculoskeletal system.<br>3. Provide care for the patients with a musculoskeletal disorder. | 8 | 2 | 8 |

| Course Segment | Learning Outcomes | Lecture Hours | Lab Hours | Clinical Hours |
|---|---|---|---|---|
| Skin and Sensory Function | 1. Describe skin and sensory function.<br>2. Assess for and identify disorders and alteration of the skin and sensory systems.<br>3. Provide care for the patients with a skin or sensory disorder. | 8 | 1 | 8 |

**Total Contact Hours**

| Lecture Hours | Lab Hours | Clinical Hours |
|---|---|---|
| 75 | 30 | 60 |