# 8/12/2020

# brcc keystone logo

Baton Rouge Community College

*Academic Affairs Master Syllabus*

Date Approved: 28 August 2020

Term and Year of Implementation: Fall 2020

**Course Title:** Medical Surgical I for Practical Nursing

**BRCC Course Rubric:** HNUR 1428

**Previous Course Rubric**: HNUR 2113

**Lecture Hours per week-Lab Hours per week-Credit Hours**: 6-10.7-8

**Per semester: Lecture Hours-Lab Hours-Instructional Contact Hours**: 90-160-250

**Louisiana Common Course Number:**

**CIP Code:** 51.3901

**Course Description:** Provides theory and clinical instruction in the nursing process as a method of individualizing patient care with special emphasis directed towards essential concepts related to body fluid/water, electrolytes, and acid-base balance, and the adult client experiencing alterations in cardiovascular/lymphatic/immune/respiratory functioning. Included is a review of anatomy and physiology, and therapeutic/modified diets for each body system addressed. Includes the role of the practical nurse and legal implications related to intravenous (IV) therapy. Pharmacological interventions/commonly used medications for each body system addressed are discussed at length. Geriatric considerations are addressed. This course includes a 160-hour clinical component. Students must pass both the theory and clinical components of this course with an 80% in each area in order to successfully complete the course and advance in the program. This course requires a lab fee.

**Prerequisites:**  HNUR 1312, HNUR 1324, and HNUR 1335

**Co-requisites:** HNUR 1413 and HNUR 1431

**Suggested Enrollment Cap:** 45

**Learning Outcomes.** *Upon successful completion of this course, the students will be able to:*

1. Apply the nursing process in the theory and clinical settings while caring for adult clients experiencing commonly diagnosed disorders of the cardiovascular, lymphatic, respiratory, and immune system.

2. Discuss the concepts related to fluid and electrolyte balance as well as intravenous (IV) therapy.

3. Describe the role, and laws governing administration, of intravenous (IV) fluids by a practical nurse.

4. Apply the nursing process as a method of individualizing patient care.

5. Discuss the implications for geriatric patients with these diagnoses.

**Assessment Measures.** Assessment of all learning outcomes will be measured using the following methods:

1. Assessment measures may include, but are not limited to student presentations, quizzes, exams, projects, clinical performance, homework, lab work, case studies and in class assignments.

**Information to be included on the Instructor’s Course Syllabi:**

* ***Disability Statement*:** Baton Rouge Community College seeks to meet the needs of its students in many ways. See the Office of Disability Services to receive suggestions for disability statements that should be included in each syllabus.
* ***Grading:*** The College grading policy should be included in the course syllabus. Any special practices should also go here. This should include the instructor’s and/or the department’s policy for make-up work. For example in a speech course, “Speeches not given on due date will receive no grade higher than a sixty” or “Make-up work will not be accepted after the last day of class”.
* ***Attendance Policy*:** Include the overall attendance policy of the college. Instructors may want to add additional information in individual syllabi to meet the needs of their courses.
* ***General Policies*:** Instructors’ policy on the use of things such as beepers and cell phones and/or hand held programmable calculators should be covered in this section.
* ***Cheating and Plagiarism*:** This must be included in all syllabi and should include the penalties for incidents in a given class. Students should have a clear idea of what constitutes cheating in a given course.
* ***Safety Concerns:*** In some courses, this may be a major issue. For example, “No student will be allowed in the lab without safety glasses”. General statements such as, “Items that may be harmful to one’s self or others should not be brought to class”.
* ***Library/ Learning Resources:*** Since the development of the total person is part of our mission, assignments in the library and/or the Learning Resources Center should be included to assist students in enhancing skills and in using resources. Students should be encouraged to use the library for reading enjoyment as part of lifelong learning.

**Expanded Course Outline:**

I. Nursing Care of Adult Clients with diseases or disorders of cardiovascular system

II. Nursing Care of Adult Clients with diseases or disorders of respiratory system

III. Nursing Care of Adult Clients with diseases or disorders of immune system

IV. Nursing Care of Adult Clients with diseases or disorders of lymphatic system

V. Nursing Care of Adult Clients with fluid and electrolyte imbalances

VI. The role of the practical nurse and legal implications related to intravenous (IV) therapy