BOSSIER PARISH COMMUNITY COLLEGE Master Syllabus

Course Prefix and Number: PRNU 260

Credit Hours: 5

Course Title: PN Med Surg III

Clock Hours Lecture/Lab/Clinical: 80/0/0

Enrollment in the program courses (PRNU) is limited to those students who have been selected and admitted to the Practical Nursing program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.

Course Co-requisites: PRNU 261

Textbook(s): Timby's Introductory Medical-Surgical Nursing, 13th Edition, Loretta A. Donnelly-Moreno, Brigitte Moseley ATI PN Adult Medical Surgical Nursing

Course Description: This course is a continuation of PRNU 220 and includes advanced application of the nursing process as a method of individualizing evidence based patient care with emphasis on nursing care of adult client experiencing life threatening or complex health problems. Management of the health care environment and the role of the professional nurse is emphasized. Discussion of body functions including musculoskeletal, genitourinary, neurological, sensory, and reproductive disorders as well as a review of anatomy and physiology, therapeutic and modified diets, commonly prescribed medications and medical treatment procedures, and nursing care interventions for each disease process covered. Management of care of multiple clients in the nursing environment. (80 hours lecture)

Learning Outcomes:

Upon successful completion of this course, the student will be able to:

- A. Discuss evidence-based practice to direct the nursing process for clinical judgment and critical decisions making;
- B. Describe the components of data collection of a patient with a variety of medical surgical diagnoses; and
- C. Evaluate effectiveness of common medications used in the acute care environment for each disease process covered.

Course Objectives:

Upon successful completion of this course with a minimum of 80% accuracy, the student will:

- 1. Explain the relationship between normal/abnormal anatomy and physiology of each body system discussed and the correlation to the diseases identified. (A, B)
- 2. Identify and discuss therapeutic and modified diets related to the diseases identified. (A, B)
- 3. Describe nutritional assessments, drug-nutrient interactions, legal and ethical principles of nutrition, nutritional documentation, and interventions that are associated with each disease process and its nutritional modification. (A, B)
- 4. Reinforce the purpose of client's laboratory tests and related teaching requirements, and the significance of lab values as they relate to pharmacological interventions for each body system discussed. (B)
- 5. Discuss common disorders of the genitourinary, reproductive, sensory, neurological and musculoskeletal systems with emphasis on pathophysiology. (B)
- 6. Identify components of a genitourinary, reproductive, sensory, neurological and musculoskeletal assessment including diagnostic studies with a comparison to normal parameters. (A, B, C)
- 7. List and discuss common pharmacological agents used in the treatment of genitourinary, reproductive, sensory, neurological and musculoskeletal disorders. (D)
- 8. Discuss contraceptive pharmacology including adult client teaching. (A, B, D)
- 9. Describe the psychosocial alterations in the adult client with genitourinary, reproductive, sensory, neurological and musculoskeletal disorders. (A, B)
- 10. Given an actual situation, assess, analyze data and utilize previous knowledge in the accurate performance of nursing care for adult clients with a variety of medical-surgical disorders. (A, B, C, D)
- 11. Discuss and evaluate implications of the genitourinary, reproductive, sensory, neurological and musculoskeletal systems disease processes on geriatric clients. (A, B, C, D)
- 12. Discuss using evidence-based practice for nursing care of the medical surgical patient. (B)

Course Requirements: To earn a grade of "C" or higher the student must earn 80% of the total points for the course.

Course Grading Scale: The final grade will not be rounded up EX. 79.5 =79=D. 100-94 = A

93-87 = B 86-80 = C 79-73 = D 72-0 = F

Attendance Policy: The attendance policy for the BPCC Practical Nursing Program is included in the program student handbook, which is also posted to the program page of the BPCC website.

Nondiscrimination Statement:

Bossier Parish Community College does not discriminate on the basis of race, color, national origin, gender, age, religion, qualified disability, marital status, veteran's status, or sexual orientation in admission to its programs, services, or activities, in access to them, in treatment of individuals, or in any aspect of its operations. Bossier Parish Community College does not discriminate in its hiring or employment practices.

Coordinator for Section 504 and ADA:

Angie Cao, Student and Disability Services Specialist Disability Services, F254, 6220 East Texas Street, Bossier City, LA 71111 318-678-6511 <u>acao@bpcc.edu</u> Hours: 8:00 a.m.-4:30 p.m. Monday - Friday, excluding holidays and weekends.

Equity/Compliance Coordinator:

Teri Bashara, Director of Human Resources Human Resources Office, A-105, 6220 East Texas Street, Bossier City, LA 71111 318-678-6056 <u>tbashara@bpcc.edu</u> Hours: 8:00 a.m.-4:30 p.m. Monday - Friday, excluding holidays and weekends.

Reviewed by MPietsch 04/2023