

Bossier Parish Community College Master Syllabus

Course Prefix and Number: PRNU 130

Credit Hours: 4

Course Title: PN Fundamentals II

Clock Hours Lecture/Lab/Clinical: 45/45/0

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.

Textbook(s): Timby's Fundamental Nursing Skills and Concepts, Twelfth Edition, Loretta A. Donnelly-Moreno
PN Fundamentals ATI

Course Description: This course has a theory component with an additional supervised lab component in which the student will perform, demonstrate, and practice intermediate to advanced nursing care and skills throughout the lifespan of the client. (45 hours lecture, 45 hours laboratory)

Learning Outcomes:

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

- A. describe the chain of infection;
- B. perform various intermediate to advanced nursing skills;
- C. explain medical vs surgical asepsis; and
- D. demonstrate basic emergency care and first aid in a simulation setting.

Course Objectives:

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

1. Describe the philosophy, policies, and procedures of the Louisiana State Board of Practical Nurse Examiners as well as trends, cultural factors and legal/ethical principles that impact the delivery of patient care by the Licensed Practical Nurse. (A)
2. Explain the characteristics and skills of therapeutic communications. (C)
3. Summarize the ethical and legal issues that relate to the practical nurse and the practical nursing student. (A)
4. Identify socio-cultural, ethnic, and religious factors that impact healthcare approaches. (B, D)
5. Recognize applications of, maintain compliance of, and report deviations from the Code of Ethics for Practical Nursing, the Patients' Bill of Rights, and the Law Relating to the Practice of Practical Nursing in Louisiana. (A)
6. List community and health resources available to geriatric clients and families in need. (A, B, D)
7. Discuss the interrelationship of stress and illness as applied to self, family, relationships and the community. (B)
8. Identify and discuss defense and coping behaviors in the geriatric client. (B, D)
9. Explain how assessment maintains a safe environment. (D)
10. Define and discuss advance directives and the rights of the client. (A, D)
11. Identify the practical nurse's role in collaborating with other members of the health care team. (A)
12. Describe the importance of performing nursing skills correctly. (D)
13. Describe the chain of infection. (B)
14. Discuss the body's nonspecific and specific immune defenses. (B)
15. Describe the stages of the inflammatory process. (B)
16. Identify the signs and symptoms of inflammation and infection. (B)
17. Explain the principles of medical and surgical asepsis. (B)
18. Identify the transmission-based precautions and when each is to be used. (B, D)
19. Identify the measurements that constitute vital signs. State the normal adult pulse rate, respiration rate and blood pressure ranges. State the purpose of range of motion exercises. Differentiate between active and passive range of motion. (C, D)
20. Describe the evaluation of fall risk and how this applies to nursing care and client safety. Identify at least three principles related to safe movement of clients in and out of bed. (C, D)
21. Explain the importance of maintaining activities of daily living. (B, D)
22. Explain the purpose and procedures for competent urinary catheter insertion and care. (B, C, D)
23. Explain the purpose of monitoring a client's intake and output (I&O). (B, C, D)
24. Identify and explain at least one reason for collecting each of the following specimens: stool, sputum, blood. (C)
25. List guidelines to follow when using sterile technique. (C, D)

26. Differentiate between medical asepsis and surgical asepsis. (C)

Lab/Clinical: Upon successful completion of this course with a minimum of Satisfactory “S” accuracy on the course Clinical Skills Evaluation Tool (CSET), the student will:

1. Demonstrate correct collection of the following urine specimens: midstream, 24-hour, fractional, and from an indwelling urinary catheter. (C)
2. Perform all basic nursing skill with a satisfactory including but not limited to:
Body mechanics, vital signs, measuring and recording height and weight, care of the environment, personal hygiene, assisting with diet and fluid intake, skin care, patient positioning and transfers, care of the cognitively impaired residents, basic restorative techniques, wound care, bladder and bowel training, and range of motion, surgical asepsis, medical asepsis, hand washing, gloving, sterile gloving, personal protective devices, catheterization, types of isolation, nasogastric tube care and insertion, tube feeding, types of oxygen administration, obtaining a urine specimen, obtaining a sputum specimen, and tracheotomy care. (C)
3. Perform appropriate documentation of all applicable nursing skills. (C)
4. Maintain standard precautions while providing nursing care. (C)
5. Maintain aseptic and sterile technique while providing care to clients. (C)
6. Provide safety to clients while delivering care. (C ,D)
7. Assess, plan, implement and evaluate care for a geriatric client. (C, D)
8. Provide pharmacological therapies for the geriatric client including medication administration as prescribed. (C, D)
9. Seek supervision from a clinical instructor for performing tasks in which the specific skill has not been verified by a clinical instructor. (C, D)
10. Provide competent and safe practical nursing care. (C, D)
11. Observe and identify abnormal reactions and changes in clients’ conditions, report these changes to the clinical instructor and appropriate staff, and accurately record these observations on the appropriate documents. (C, D)
12. Demonstrate appropriate communication techniques in interacting with assigned clients, their support person, and the health care team, maintaining compliance with Health Insurance Portability and Accountability Act (HIPAA) regulations. (A, D)
13. Assess biological, psychosocial, socio-cultural, spiritual needs, and/or developmental factors that influence health attainment. (C, D)
14. Plan and incorporate therapeutic interventions, collaboration as a member of the health team, rehabilitative/restorative care concepts, concepts of death with dignity, and the nursing process in nursing care. (C, D)
15. Evaluate the effectiveness of nursing care rendered specific to the applied nursing interventions.
16. Document and validate nursing activities in an appropriate manner as noted in the agency Policy and Procedure Manual. (A, D)
17. Reinforce the purpose of client’s laboratory tests and related teaching needs to include pharmacological implications. (C, D)
18. Demonstrate and exhibit responsibility, professionalism, and accountability with assigned clients by functioning within the Practical Nurse scope of practice as defined by the LA State Board of Practical Nurse Examiners. (A, D)

Course Requirements: To earn a grade of “C” or higher the student must earn 80% of the total points for the course and obtain a Satisfactory “S” (Passing) on course CSET. Satisfactory in lab and clinical is interpreted as 80 or above out of 100.

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 BPCCC Practical Nursing Program is included in the program student handbook, which is also posted to the program page of the BPCCC website.

Course Fees: This course is accompanied by a non-refundable \$30 lab fee, which is used to for the purchase of laboratory supplies and equipment for the program.

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
acao@bpcc.edu

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
tbashara@bpcc.edu

Hours: 8:00 a.m.-4:30 p.m. Monday - Friday, excluding holidays and weekends.

Reviewed by MPietsch 4/2023