BOSSIER PARISH COMMUNITY COLLEGE Master Syllabus

Course Prefix and Number: PRNU 210

Credit Hours: 2.5

Course Title: PN Pediatric Nursing

Clock Hours Lecture/Lab/Clinical: 30/0/30

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): Textbook of Basic Nursing, Eleventh Edition, Caroline Bunker Rosdahl, Mary T. Kowalski Workbook for Textbook of Basic Nursing, Eleventh Edition, Caroline Bunker Rosdahl, Mary T. Kowalski PN Nursing Care of Children, ATi

Course Description: Introductory pediatric nursing concepts will be discussed to include newborn and pediatric concepts, nursing considerations and care of the child in the hospital, community, and home. Growth and development will be discussed to include common childhood disorders and dysfunctions, communicable diseases, and immunizations. Emphasis on developmentally appropriate, evidence-based nursing practice for children and families from conception through birth, infancy, childhood and adolescences including, but not limited to, the knowledge, skills, and attributes essential to providing compassionate cultural care to meet the health needs of the infant from birth through adolescence, experiencing multiple health alterations. A discussion of anatomical, physiological, pharmacological, and nutritional theory is presented related to the care of children. This course includes a 30 hours clinical component for students to integrate pediatric nursing theory into practice under the supervision of a nurse faculty member. (30 hours lecture, 30 hours clinical)

Learning Outcomes:

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

- A. Demonstrate knowledge of the needs and nursing care of the pediatric client.
- B. Deliver safe and appropriate care to the pediatric client.
- C. Demonstrate therapeutic communication and professional, patient-centered care skills for the pediatric client.
- D. Apply universal precautions when providing/performing nursing skills.
- E. Identify common medications used for each disease process covered.

Course Objectives:

Theory: 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)
- 2. Describe normal growth and development of an infant through adolescence. (A)
- 3. Discuss nursing care/support for the infant, child and adolescent client. (A, E)
- 4. Identify general patterns and expectations of physical, cognitive, affective, and social development of the infant, child and adolescent using the major nursing and developmental theories. (A)
- 5. Distinguish between the factors leading to developmental disabilities. (A)
- 6. Discuss the concepts of illness prevention. (A)
- 7. Understand the correlation between disease prevention and the recommended immunizations for infants, children and adolescents. (A)
- 8. Recognize the signs and symptoms of abuse or neglect in clients in this age group and discuss the appropriate mechanisms available to provide a safe environment for the client. (A)
- 9. Identify the most common coping strategies and emotional responses of the dying child, the family and the nurse. (A)
- 10. Develop an understanding of common diseases and treatment modalities for each age group. (A)
- 11. Discuss assessment, identify deviations from the norm and select appropriate nursing diagnoses and develop a plan of care for the pediatric client. (A)
- 12. Identify and discuss therapeutic and modified diets related to the identified stages of growth and development. (A)
- 13. Identify and discuss commonly prescribed pharmacological agents used in the treatment of the various conditions or illnesses addressed for each age group. (E)
- 14. 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 age group. (C, E)

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. Identify and exhibit appropriate nursing care and support for the infant through adolescent stages of development using the nursing process. (A, B, C, D, E)
- 2. Utilize the nursing process; assess the pediatric in normal and abnormal development. (A, B, C, D, E)
- 3. Formulate plans of care to be developed and implemented to meet the needs of the assigned pediatric client. (A, B, C, D, E)
- 4. Provide pharmacological therapies for the assigned client, including medication administration as prescribed. (A, B, D, E)
- 5. Seek supervision from a clinical instructor for performing tasks in which the specific skill has not been verified by a clinical instructor. (A, B, C, D, E)
- 6. Provide competent and safe practical nursing care appropriate to the level of training and education. (A, B, C, D, E)
- 7. 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. (A, B, C, D, E)
- 8. 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. (C)
- 9. Assess biological, psychosocial, socio-cultural, spiritual needs, and/or developmental factors that influence health attainment. (A, B, C, D, E)
- 10. 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. (A, B, C, D, E)
- 11. Evaluate the effectiveness of nursing care rendered specific to the applied nursing interventions. (A, B, C)
- 12. Document and validate nursing activities in an appropriate manner as noted in the agency Policy and Procedure Manual. (A, B, C, D, E)
- 13. Reinforce the purpose of client's laboratory tests and related teaching needs to include pharmacological implications. (C, E)
- 14. Demonstrate and exhibit responsibility, professionalism, and accountability with assigned clients by functioning within the Practical Nurse Scope of Practice as defined by the Louisiana State Board of Practical Nurse Examiners. (A, B, C, D, E)

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 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 RChampagne 04/2021