



Course Outline

2026-2027 Catalog

NSG 63 - Pediatric Nursing

Catalog Description

Transfer Status: CSU

Prerequisite: NSG 54, NSG 55, NSG 56

Corequisite: NSG 60, NSG 62, NSG 66

Unit(s): 2.00

Lecture: 34.00 Contact hours/68.00 Out of class hours/102.00 Total hours/2.00 Unit(s)

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Course Description: This course prepares the Associate Degree Nursing student to care for clients in the pediatric setting. The focus is on family centered pediatric nursing beginning in the newborn period through the care of the adolescent child. Using the nursing process approach, the course will include normal and high risk newborn and infant care, normal child health care, and acute pediatric care. In addition, content related to the child at risk will be addressed.

Objectives

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

1. Contrast normal growth and development in the newborn, infant, toddler, pre-school, school age and adolescent client.
2. Describe the nursing and medical management for common newborn and childhood conditions
3. Discuss nursing care and medical management for common developmental, cardiac, respiratory, gastrointestinal, neurological, musculoskeletal, genitourinary, endocrine, immunologic, neoplastic, integumentary, infectious, mental health, and chromosomal abnormalities in the pediatric population.
4. Apply principles of assessment for clients in the pediatric setting.
5. Utilize critical decision making skills to discuss the health care for clients in the pediatric setting.
6. Plan caring, developmentally appropriate interventions for clients in the pediatric setting.
7. Prepare patient education tools for children and parents in the pediatric setting.
8. Create nursing care plans that incorporate principles of communication and cultural care for children and their families.

Course Content

Topic Titles / Suggested Time Topic	
<u>Lecture</u>	
<u>Topics</u>	<u>Lec Hrs</u>
Health Assessment, Medication Administration, Care of Children in Diverse Settings, Health Supervision, Health Promotion and Communication	4.00
Growth and Development in Pediatrics	2.50
Fluid and Electrolytes, Gastrointestinal Disorders	2.50
Immunologic and Genitourinary Disorders	2.50
Psychosocial and Developmental Disabilities	2.50
Respiratory Disorders	2.50
Cardiovascular Disorders	2.50
Hematology and Oncology Disorders	2.50
Sensory Alterations - Disorders of the Eyes and Ears	2.50
Neurological Disorders	2.50
Endocrine and Metabolic Disorders	2.50
Musculoskeletal Disorders	2.50
Integumentary Disorders	2.50
Total Hours:	34.00

Methods of Instruction

- A. Class Activities
- B. Discussion
- C. Homework: Students are required to complete two hours of outside-of-class homework for each hour of lecture
- D. Instructor Demonstrations
- E. Lecture

Methods of Evaluation

- A. Exams/Tests
- B. Quizzes
- C. Oral Presentation
- D. Case studies, Blackboard Modules/Assignments, Worksheets

Examples of Assignments

Reading Assignments

1. Use pediatric textbook and resources on Canvas to plan care for the pediatric client demonstrating knowledge of developmental issues in Pediatrics: communication, teaching, approaching the child during physical assessment, child's reaction to hospitalization.
2. Use pediatric textbook and resources on Canvas to differentiate between the adult and the pediatric client in regard to seizures and epilepsy in Pediatrics.

Writing Assignments

1. Complete asthma case study and be prepared to discuss in class.
2. Complete SIDS case study and be prepared to discuss in class.

Out-of-Class Assignments

1. Complete Ticket to Class #8: Respiratory Disorders
2. Complete Ticket to Class #3: Growth and Development

Recommended Materials of Instruction

McKinney, J., James, S. Murray, S., Nelson, K., & Ashwill, J. (2017). *Maternal-Child Nursing. St Louis: Elsevier, 5th.*

Minimum Qualifications

Nursing (Masters Required)

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