

**Capital Area School of Practical Nursing
Nursing of Children
Fourth Quarter
Clinical Syllabus**

Fourth quarter Pediatrics consists of each student having a 3 day or 21 hour rotation on a hospital Pediatric unit. The instructor student ratio is 1:10 or less. Current enrollment for class #100 is 51.

Course Description:

This course is a study of children from infancy through adolescence. The course focuses on the care of the hospitalized child and the impact of hospitalization on the child and family, as well as patient teaching. Concepts from nutrition and pharmacology are integrated. Theory and clinical experience are correlated to allow students to integrate theory with practice. This course is taught concurrently with Mother-Baby Nursing and Leadership/Role Development. Prerequisites for this course are courses in First, Second, and Third Quarters.

Objectives:

- I. Utilize critical thinking in applying the nursing process to determine the health care needs of infants and children in the clinical setting.
 - A. Assessment
 1. Perform a pediatric psychosocial and physical assessment (flow sheet) on at least one infant or child daily.
 2. Show use of pediatric pain scales.
 3. Complete at least one written physical assessment with unique features for pediatrics. Submit to instructor as part of assigned case study.
 4. Identify normal patterns of growth and development and demonstrate by use of growth charts and Denver Developmental Screening Tool.
 5. Gather pertinent information to meet the needs of assigned patients and their families by reviewing charts, interviewing parents and patients as needed.
 6. Gather information by communicating with nurse and other health care team members.
 7. Demonstrate obtaining and giving nursing report with staff.

- B. Administer safe, effective nursing care to assigned children.
1. Assist with hygiene. Each child must be offered a daily bath and bed change
 2. Assist with nutrition and elimination. Be aware of child's diet, assist with feeding and changing as needed.
 3. Participate in family centered care and child and parent teaching as appropriate.
 4. Plan and perform appropriate nursing interventions in the care of children, evaluate their effectiveness, and make changes as needed.
 5. Be prepared to "play", an essential part of normal growth and development.
 6. Observe medical procedures performed on children
- C. Utilize effective communication used in the care of children.
1. Demonstrate verbal and non verbal communication with child and family.
 2. Document appropriate daily narrative nursing notes and flow sheets.
 3. Communicate with staff and instructor regarding nursing care, interventions, and changes in patient status.
- D. Complete a Case Study on one child including the following:
1. Patient profile with information on major medical diagnoses.
 2. A written physical assessment
 3. Laboratory tests completed with results and significance.
 4. Medication list with classifications and nursing implications.
 5. Description of any tests or procedures completed.
 6. Developmental stages, Denver Developmental Screening Tool results, and Results of plotting on growth chart.
 7. Social history, support systems and family dynamics.
 8. Teaching and learning Needs of child and family.
 9. An Analysis of the above data with identification of actual and potential nursing problems as supported by data collected.
 10. Complete one nursing process/care plan using one problem in Nanda nursing diagnosis form. Include at least one long term and one short term goal and at least 3 planned nursing interventions. Evaluation to be how you would evaluate after those interventions was implemented. Must be submitted and reviewed for satisfactory clinical grade.

11. Submit case study to instructor prior to last day of rotation. Give a brief report of case study findings to fellow students during a pre or post conference.
- II. Function as a member of the pediatric health care team.
- A. Utilize principles of safety and demonstrate positive, non-judgmental attitude in caring for children.
 - B. Identify and discuss legal/ethical implications in care of children.
 - C. Practice within scope and limitations of CASPN, the clinical unit, and the Illinois Nurse Practice Act. (grooming, confidentiality, etc)
 - D. Recognize uniqueness and differences in members of the pediatric health care team and a children's hospital (for example, child life specialists, respiratory therapists, etc.).

Textbook:

1. Leifer, G., INTRODUCTION TO MATERNITY & PEDIATRIC NURSING, Saunders, 5th edition, 2007.

Reference:

1. ATI, Nursing Care of Children PN Edition 7.1. Assessment Technologies Institute, 2008.