



BROWARD COMMUNITY COLLEGE COURSE OUTLINE

LAST REVIEW: 2008-2009

2007-2008

NEXT REVIEW: 2013-2014

2010-2011

STATUS: A

Active

COURSE TITLE: PEDIATRIC NURSING – CLINICAL LABORATORY

COMMON COURSE NUMBER: NUR 1310L

CREDIT HOURS: 2

CONTACT HOUR BREAKDOWN

(per 8 week term)

CLOCK HOURS: 0

Lecture: 0

Lab: 0

Clinic: 14 (112 total) Other: 0

PREREQUISITE(S): NUR 1220, NUR 1220L

COREQUISITE(S): NUR 1310

PRE/COREQUISITE(S):

COURSE DESCRIPTION:

This clinical course provides the student with an understanding of growth and development through the stages of childhood and the application of the nursing process to these stages.

UNIT TITLES

- 1.0 Assessment of the ILL Child
- 2.0 Planning Care of the Hospitalized Child
- 3.0 Providing Care to the Hospitalized Child
- 4.0 Evaluation of the Hospital Child
- 5.0 Community Agencies
- 6.0 Clinical Situation



Common Course Number: NUR 1310L

UNIT 1

1.0 ASSESSMENT OF THE ILL CHILD

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to: apply knowledge related to the assessment of the ill child.

- 1.1 Identify and describe the adaptive behavior of the child.
- 1.2 Demonstrate ability to do a cephalocaudal assessment of the child incorporating knowledge of body systems and growth/development norms.
- 1.3 Obtain a history of the child's illness from available data.
- 1.4 Collect specimens accurately and competently
- 1.5 Analyze nutritional orders in terms of child's diagnosis and age.
- 1.6 Monitor and record intake and output accurately.
- 1.7 Collect specimens accurately and competently.
- 1.8 Analyze the implications of the child's diagnosis.
- 1.9 Explain and identify signs and symptoms of respiratory distress.
- 1.10 Explain and identify signs and symptoms of acid-base imbalance.
- 1.11 Explain and identify signs and symptoms of fluid imbalance.
- 1.12 Explain and identify signs and symptoms of neuromuscular dysfunction.
- 1.13 Obtain a history of the child's illness from available data.
- 1.14 Analyze the implications of the child's diagnosis.
- 1.15 Explain and identify signs and symptoms of respiratory distress.
- 1.16 Explain and identify signs and symptoms of acid-base imbalance.
- 1.17 Explain and identify signs and symptoms of fluid imbalance.
- 1.18 Explain and identify signs and symptoms of neuromuscular dysfunction.
- 1.19 Obtain a history of the child's illness from available data.
- 1.20 Analyze nutritional orders in terms of child's diagnosis and age.
- 1.21 Demonstrate ability to do a cephalocaudal assessment of the child incorporating knowledge of body systems and growth/development norms.
- 1.22 Analyze the implications of the child's diagnosis.
- 1.23 Explain and identify signs and symptoms of respiratory distress.
- 1.24 Explain and identify signs and symptoms of acid-base imbalance.



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- 1.25 Explain and identify signs and symptoms of fluid imbalance.
- 1.26 Explain and identify signs and symptoms of neuromuscular dysfunction.
- 1.27 Collect and interpret data including vital signs and neurological assessment.
- 1.28 Monitor and record intake and output accurately.
- 1.29 Analyze nutritional orders in terms of child's diagnosis and age.
- 1.30 Demonstrate ability to do a cephalocaudal assessment of the child incorporating knowledge of body systems and growth/development norms.
- 1.31 Obtain a history of the child's illness from available data.
- 1.32 Collect specimens accurately and competently



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Unit 2

2.0 The student shall: PLANNING CARE OF THE HOSPITALIZED CHILD

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to: demonstrate appropriate nursing measure in planning care for the hospitalized child.

- 2.1 Coordinate nursing actions with the health care team.
- 2.2 Identify cultural differences of the ill child and include in administration of care.
- 2.3 Formulate nursing interventions related to diagnosis and age.
- 2.4 Plan appropriate age-related play activities for the ill child.
- 2.5 Identify cultural differences of the ill child and include in administration of care.
- 2.6 Research medications to assist in planning for medication administration.
- 2.7 Coordinate nursing actions with the health care team.



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Unit 3

3.0 PROVIDING CARE TO THE HOSPITALIZED CHILD

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to: utilized factors related to providing care to the hospitalized child.

- 31. Provide correct nutritional instruction.**
- 3.2 Administer medications safely and accurately,**
- 3.3 Explain nursing procedures to the child according to cognitive ability.
- 3.4 Administer hygienic care to promote comfort.
- 3.5 Administer medications safely and accurately.
- 3.6 Monitor intravenous therapy accurately and safely.
- 3.7 Demonstrate the ability to care for a child in a croupette competently.
- 3.8 Demonstrate principles of safety.
- 3.9 Perform isolation techniques including wound, respiratory, enteric, protective, and universal precautions.
- 3.10 Provide correct nutritional instruction.
- 3.11 Administer hygienic care to promote comfort.
- 3.12 Administer medications safely and accurately.
- 3.13 Monitor intravenous therapy accurately and safely.
- 3.14. Explain nursing procedures to the child according to cognitive ability.
- 3.15 Demonstrate the ability to care for a child in a croupette competently.
- 2.16 Administer medications safely and accurately.



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Unit 4

4.0 EVALUATION OF THE HOSPITALIZED CHILD

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to: demonstrate behaviors related to evaluation of the hospitalized child.

- 4.1 Present a verbal or written report.
- 4.2 Record assessment, nursing care, and the response of the child accurately.
- 4.3 Communicate the child's responses to illness to members of the health care team.
- 4.4 Present a verbal or written report.
- 4.5 Present a verbal or written report.
- 4.6 Present a verbal or written report.
- 4.7 Communicate the child's responses to illness to members of the health care team.
- 4.8 Present a verbal or written report.
- 4.9 Communicate the child's responses to illness to members of the health care team.
- 4.10 Record assessment, nursing care, and the response of the child accurately.
- 4.11 Present a verbal or written report.



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Unit 5

5.0 COMMUNITY AGENCIES.

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to: analyze age-appropriate development of childhood.

- 5.1 Observe growth and development of the child in preschool settings.
- 5.2 Observe the care of the child in developmental centers.
- 5.3 Observe growth and development of the child in preschool settings.
- 5.4 Observe the care of the child in developmental centers.
- 5.5 Observe growth and development of the child in preschool settings.
- 5.6 Observe the care of the child in developmental centers.



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Unit 6

6.0 APPLICATION OF THE NURSING PROCESS TO THE CARE OF THE HOSPITALIZED PATIENT.

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to: demonstrate holistic care of the Pediatric Patient.

- 6.1 Identify a discharge summary and complete one for a patient who is being discharged.
- 6.2 Formulate a nursing care plan using the nursing process and listing problems in priority.
- 6.3 Perform and record a physical assessment.
- 6.4 Assist in diagnostic studies.
- 6.5 Formulate a database.
- 6.6 The student will formulate and implement a teaching plan related to the care of the pediatric patient.
- 6.7 Complete a narrative nursing note on a patient.
- 6.8 Identify a discharge summary and complete one for a patient who is being discharged.
- 6.9 Discuss the nurse's responsibility in charting.
- 6.10 Formulate a nursing care plan using the nursing process and listing problems in priority.
- 6.11 Perform and record a physical assessment.
- 6.12 Assist in diagnostic studies.
- 6.13 Formulate a database.
- 6.14 The student will formulate and implement a teaching plan related to the care of the pediatric patient.
- 6.15 Complete a narrative nursing note on a patient.



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- 6.16 Identify a discharge summary and complete one for a patient who is being discharged.
- 6.17 Formulate a nursing care plan using the nursing process and listing problems in priority.
- 6.18 Perform and record a physical assessment.
- 6.19 Assist in diagnostic studies.
- 6.10 Formulate a database.
- 6.21 The student will formulate and implement a teaching plan related to the care of the pediatric patient.
- 6.22 Complete a narrative nursing note on a patient.
- 6.23 Identify a discharge summary and complete one for a patient who is being discharged.
- 6.24 Discuss the nurse's responsibility in charting.
- 6.25 Formulate a nursing care plan using the nursing process and listing problems in priority.
- 6.26 Formulate a database.
- 6.27 The student will utilize computers in the health care setting:
 - a) The student will utilize appropriate CAI programs to develop critical thinking skills through computer-patient simulations.
 - b) The student will demonstrate the use of computers within the clinical agency to access patient records, develop patient care plans, and document nursing process.
- 6.28 The student will formulate and implement a teaching plan related to the care of the pediatric patient.
- 6.29 Identify a discharge summary and complete one for a patient who is being discharged.
- 6.30 Formulate a nursing care plan using the nursing process and listing problems in priority.
- 6.31 The student will utilize computers in the health care setting:
 - a) The student will utilize appropriate CAI programs to develop critical thinking skills through computer-patient simulations.
 - b) The student will demonstrate the use of computers within the clinical agency to access patient records, develop patient care plans, and document nursing process.
- 6.32 The student will formulate and implement a teaching plan related to the care of the pediatric patient.
- 6.33 Complete a narrative nursing note on a patient.
- 6.34 Identify a discharge summary and complete one for a patient who is being discharged.
- 6.35 Discuss the nurse's responsibility in charting.
- 6.36 Formulate a nursing care plan using the nursing process and listing problems in priority.
- 6.37 Perform and record a physical assessment.
- 6.38 The student will formulate and implement a teaching plan related to the care of the pediatric patient.



**BROWARD COMMUNITY COLLEGE
COURSE OUTLINE**



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Common Course Number:

Unit 7

General Outcome:

7.0 The student shall:

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to:

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Common Course Number:

Unit 8

General Outcome:

8.0 The student shall:

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to:

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Common Course Number:

Unit 9

General Outcome:

9.0 The student shall:

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to:

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Common Course Number:

Unit 10

General Outcome:

10.0 The student shall:

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to:

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BROWARD COMMUNITY COLLEGE COURSE OUTLINE

Common Course Number:

Unit 11

General Outcome:

11.0 The student shall:

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to:

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Common Course Number:

Unit 12

General Outcome:

12.0 The student shall:

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to:

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Common Course Number:

Unit 13

General Outcome:

13.0 The student shall:

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to:

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