

JEFFERSON COLLEGE

COURSE SYLLABUS

RNR 220

PEDIATRIC AND HIGH RISK OBSTETRICAL NURSING

4 Credit Hours

(3 Classroom Hours; 1 Clinical Hour)

Prepared by:

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RNR 220 PEDIATRIC AND HIGH RISK OBSTETRICAL NURSING

I. CATALOGUE DESCRIPTION

- A. Prerequisite: Progression or admission into the Jefferson College Nursing Program Level II/RN and reading proficiency.
- B. 4 Credit hours (3 classroom; 1 clinical)
- C. Pediatric and High Risk Obstetrical (OB) Nursing explores the role of the professional registered nurse in the care of pediatric and high risk OB clients. Students add to their current pediatric and obstetrical knowledge and skills related to critically thinking, clinical reasoning, and problem-solving skills by examining the evidence, considering the assumptions, establishing priorities, and evaluating nursing interventions and care while in the clinical setting (F, S).
- D. Fulfills Associate of Applied Science in nursing degree requirement.

II. EXPECTED LEARNING OUTCOMES/CORRESPONDING ASSESSMENT MEASURES

COURSE OBJECTIVES	ASSESSMENT MEASURES
Apply the legal, ethical, cultural, and spiritual responsibilities associated with decision making in pediatric nursing and high risk obstetric clients in both the hospital and home-care setting.	Exams, assignments, lab demonstration, clinical educational experiences.
Contextualize the roles and responsibilities of the registered nurse in pediatric nursing and high risk obstetric clients in both the hospital and home-care setting as reflected in the QSEN competencies	Exams, assignments, lab demonstration, clinical educational experiences.
Implement various therapeutic communication skills used when interacting with client, family, and health care team members in pediatric nursing and high risk obstetric clients in both the hospital and home-care setting.	Exams, assignments, lab demonstration, clinical educational experiences.
Prioritize the systematic steps of nursing process to meet the health issues and rehabilitation needs of selected pediatric and high risk obstetric clients and family units in both the hospital and home-care setting.	Exams, assignments, lab demonstration, clinical educational experiences.

Implement client-centered nursing care to meet the physiological, safety, socio-cultural/spiritual, and the self-esteem/self-actualization needs in the pediatric and high risk obstetric clients in both the hospital and home-care setting.	Exams, assignments, lab demonstration, clinical educational experiences.
Differentiate the positive and negative effects of pharmacological agents utilized by specific populations experiencing alterations in health, and develop processes to measure client outcomes in pediatric nursing and high risk obstetric clients in both the hospital and home-care setting.	Exams, assignments, lab demonstration, clinical educational experiences.
Distinguish the patterns of growth and development, incorporating assessment skills and expected outcomes in determining health problems in selected pediatric and high risk obstetric clients in both the hospital and home-care settings.	Exams, assignments, lab demonstration, clinical educational experiences.
Contextualize strategies for health promotion and maintenance of health among selected pediatric and high risk obstetric clients in both the hospital and home-care settings.	Exams, assignments, lab demonstration, clinical educational experiences.
Analyze the importance of research and evidenced-based nursing practice when implementing nursing care with pediatric and obstetric clients in pediatric nursing and high risk obstetric clients in both the hospital and home-care setting.	Exams, assignments, lab demonstration, clinical educational experiences.
Examine the purpose of play therapy in various age groups in pediatric nursing and high risk obstetric clients in both the hospital and home-care setting.	Exams, assignments, lab demonstration, clinical educational experiences.
Apply appropriate pain assessment tools and techniques used in pediatrics and high risk obstetric client populations in both the hospital and home-care settings.	Exams, assignments, lab demonstration, clinical educational experiences.

III. OUTLINE OF TOPICS

- A. Reproductive Years
- B. Pediatric Concepts & Variations of Nursing Interventions
- C. The Impact of Illness and Hospitalization

- D. Impact of Cognitive or Sensory Impairment on the Child & Family
- E. Impact of Chronic Illness, Disability, or end of Life Care for Child & Family
- F. The Child with Cardiovascular & Respiratory Dysfunction
- G. The Child with Endocrine & Musculoskeletal Dysfunction
- H. The Child with Gastrointestinal & Genitourinary Dysfunction
- I. The Child with Hematologic, Immunologic, or Neoplastic Dysfunction
- J. The Child with Neuromuscular, Muscular, & Cerebral Dysfunction
- K. High Risk OB (Maternal & Child) & Newborn Complications

IV. METHODS OF INSTRUCTION

- A. Assigned textbook readings
- B. Group Work
- C. Classroom discussions
- D. In-class assignments
- E. Written examinations
- F. Simulation Lab work
- G. Clinical site rotation

V. REQUIRED TEXTBOOK

Perry, S., Hockenberry, M., Lowdermilk, D., Wilson, D., Alden, K., Cashion, M.
Maternal Child Nursing Care. (Current Edition). St. Louis, MO: Mosby
Elsevier.

VI. REQUIRED MATERIALS

- A. Paper / folders
- B. Pens
- C. Clinical equipment/attire as per nursing department protocol, etc.

D. Access to computer and internet (available on campus)

VII. SUPPLEMENTAL REFERENCES

None

VIII. METHODS OF EVALUATION

A.	Exams*	85%
B.	Comprehensive Final Exam	10%
C.	Assignments	5%
D.	Clinical Evaluation	Pass/Fail

*Includes any unit examinations and standardized examinations

Students must complete all basic nursing skills, adhere to established student expectations, complete related clinical paperwork, and receive an overall satisfactory (S) grade for the clinical rotation. Satisfactory is determined by the assigned instructor based on best practice principles and according to the following guidelines:

Pass/Fail System

Satisfactory (S)

Student performs outcome in the expected manner which includes fulfilling the requirements of safe procedures, techniques, and/or behaviors.

Unsatisfactory (U)

Student fails to meet required outcomes within specified time; makes errors that are not recognized, corrected, and/or reported; omits nursing skills required for the assigned patient(s); or fails to demonstrate preparedness to perform clinical skills.

Needs Improvement (NI)

Student performs outcome in such a manner that the usual expectation is not met in the non-crucial aspects of safe procedures, techniques, and/or behaviors. EXAMPLE: A portion of the skill is omitted; the skill is performed in an awkward, disorganized, or slow manner, or more than the usual supervision guidance is needed.

Not Observed (N/O)

It is recognized that the clinical setting is an arena for practice, and it is not expected that a student displays expert performance initially but rather progresses in proficiency throughout the clinical experience.

A student may receive an unsatisfactory performance for any one clinical day. If an unsatisfactory (U) is received for a clinical day, the student must meet with the instructor prior to the next scheduled clinical day to discuss performance and develop a plan of improvement leading to student success. The clinical instructor may remove the student from the clinical area if in his/her professional judgment the student is unsafe.

Failure to successfully complete any basic skill, adhere to expected student expectations, complete related clinical paperwork, or to receive an overall satisfactory (S) grade for the clinical rotation will result in failure (F) for the course and may prevent the student from advancing in the Bi-level Nursing Program.

VIII. ADA AA STATEMENT

Any student requiring special accommodations should inform the instructor and the Coordinator of Disability Support Services (TC101; phone 636-481-3169).

IX. ACADEMIC HONESTY STATEMENT

All students are responsible for complying with campus policies as stated in the Student Handbook (see College website, <http://www.jeffco.edu>).

X. ATTENDANCE STATEMENT

Regular and punctual attendance is expected of all students. Any one of these four options may result in the student being removed from the class and an administrative withdrawal being processed: (1) Student fails to begin class; (2) Student ceases participation for at least two consecutive weeks; (3) Student misses 15 percent or more of the coursework; and/or (4) Student misses 15 percent or more of the course as defined by the instructor. Students earn their financial aid by regularly attending and actively participating in their coursework. If a student does not actively participate, he/she may have to return financial aid funds. Consult the College Catalog or a Student Financial Services representative for more details.

XI. OUTSIDE OF CLASS ACADEMICALLY RELATED ACTIVITIES

The U.S. Department of Education mandates that students be made aware of expectations regarding coursework to be completed outside the classroom. Students are expected to spend substantial time outside of class meetings engaging in academically related activities such as reading, studying, and completing assignments. Specifically, time spent on academically related activities outside of class combined with time spent in class meetings is expected to be a minimum of 37.5 hours over the duration of the term for each credit hour.