Course Outline for Nursing 51

MATERNITY NURSING

Catalog Description:

NURS 51 - Maternity Nursing 4.00 units
Nursing care of the childbearing family. The focus is on the physiological and psychological needs of families as they are affected by pregnancy, labor and birth, postpartum, and newborn stages. Theory and clinical practice include integration of assessment skills, women's health, violence against women, nutrition, pain management, ethical issues, and teaching strategies unique to childbearing families. Quality, Safety, Education in Nursing (QSEN) concepts are incorporated. Total weeks - 9.
Prerequisite: NURS 55 (completed with a grade of "C" or higher)

Grading Option: Letter Grade

Discipline:

<table>
<thead>
<tr>
<th>Units</th>
<th>Contact Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Week</td>
</tr>
<tr>
<td>Lecture</td>
<td>4.00</td>
</tr>
<tr>
<td>Laboratory</td>
<td>2.00</td>
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<tr>
<td>Clinical</td>
<td>11.50</td>
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<tr>
<td>Total</td>
<td>4.00</td>
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Prerequisite Skills:
None

Measurable Objectives:

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

1. Theoretical Outcomes:
   a. discuss an assessment on an antepartum, intrapartum, postpartum, and newborn client;
   b. describe the effect of cultural diversity and cultural beliefs related to maternity nursing;
   c. articulate ethical issues involved in the health care of women;
   d. facilitate the family's adaptation and role change during the childbearing process;
   e. discuss nursing responsibilities in the care of families with unexplained death or injuries to the newborn infant;
   f. discuss the interventions and evaluations for the high risk antepartum, intrapartum, postpartum, and newborn client;
   g. discuss women's health related issues such as contraceptives, intimate partner violence, reproductive and breast problems.

2. Clinical Outcomes:
   a. perform an assessment on an antepartum, intrapartum, postpartum and newborn client;
   b. develop a relevant, culturally sensitive, and developmentally appropriate nursing care plans for childbearing families based on assessment data;
   c. facilitate the parent-child relationships of bonding and attachment;
   d. safely administer medications to obstetric and newborn clients;
   e. identify and perform the steps of the nursing process in maternity settings;
   f. identify and institute appropriate interventions in violence against women;
   g. identify the conditions associated with genetic patterns of inheritance and correlate antepartal care appropriately;
   h. identify high-risk clients through the collection of data in hospital and community settings.

3. Demonstrate the following nursing skills as adapted to childbearing families:
   a. application of a head to toe assessment;
   b. application of the adaptation model based on Roy’s theory in the formulation of nursing care plans for the childbearing family;
   c. family teaching concepts related to: 1) personal hygiene; 2) birth control; 3) newborn care; 4) newborn feeding; 5) maternal antepartum, intrapartum, and postpartum care, including physical and emotional support;
   d. administration of parenteral therapies;
   e. care of the normal postpartum mother and the postpartum mother at risk;
   f. care of the normal newborn;
   g. care of the client in labor;
   h. care of the intrapartum and postpartum client having a cesarean delivery.

Course Content:

Course Content (Lecture):

1. Assessment of antepartum, intrapartum, postpartum, and newborn client
2. Comfort measures for the obstetrical and newborn client
3. Teaching and psychological support measures for the obstetrical client
4. Nutritional support
5. Family support
6. 21st century maternity nursing
7. Family culture
8. Conception/fetal development
9. Maternal and fetal nutrition
High risk pregnancy assessment

10. Pregnancies at risk to include the following disorders: HTN, hemorrhagic, endocrine/metabolic, medical-surgical, mental health/substance abuse.

11. Pain management

Course Content (Lab/Clinical):
1. Assessment of antepartum, intrapartum, postpartum, and newborn client
2. Care for the client with high risk conditions
3. Provision of medications and fluids to the obstetric client and newborn
4. Family support measures for the antepartum, intrapartum, postpartum and newborn client
5. Teaching and psychological support measures for the obstetrical client
6. Nutritional support

Methods of Presentation
1. Lecture/Discussion
2. Case Study
3. Demonstration/Exercise
4. Simulation scenarios
5. Class and group discussions
6. Instructional games
7. Written class related assignments/prep work
8. Textbook reading assignments
9. Role play

Assignments and Methods of Evaluating Student Progress

1. Typical Assignments
   A. Complete and submit responses to case studies in maternal and newborn nursing.
   B. Perform and evaluate the findings of a head-to-toe assessment on a newly delivered mother and newborn infant and document findings in the chart.
   C. Implement safe and effective nursing care, using interventions developed from the analysis and evaluation of the assessment of a newly delivered mother and newborn infant.
   D. Evaluate nursing function differences in the home, out-patient clinic and hospital settings.
   E. Prepare a written document explaining the principles of and rationale for safe and effective care of the patient in active labor.

2. Methods of Evaluating Student Progress
   A. Nursing care plans
   B. Class Participation
   C. Final Examination
   D. Exams/Tests
   E. Group Projects
   F. Clinical performance
   G. Critical thinking exercises

3. Student Learning Outcomes
   Upon the completion of this course, the student should be able to:
   A. Develop a relevant, culturally sensitive, and developmentally appropriate nursing care plan for childbearing families based on assessment data.
   B. Perform health teaching regarding prenatal nutrition, postpartum care, infant care, breast and/or bottle feeding, family planning, and newborn safety.
   C. Identify and institute appropriate interventions in violence against women.
   D. Identify high-risk clients through the collection of data in hospital and community settings.

Textbooks (Typical):

Special Student Materials
1. Student ID card
2. Stethoscope
3. Lab Coat
4. Student Uniform
5. Watch with sweep second hand
6. Students will provide own transportation to and from health care facilities

Abbreviated Class Schedule Description:
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