



NURS 153 - Maternal/ Newborn Nursing Care Course Outline

Approval Date:

Effective Date: 01/16/2018

SECTION A

Unique ID Number

Discipline(s) Nursing
Nursing Science/

Division Health Occupations

Subject Area Nursing

Subject Code NURS

Course Number 153

Course Title Maternal/ Newborn Nursing Care

TOP Code/SAM Code 1230.10 - Nursing - Registered Nurse Training (RN, ASN, BSN, MSN)* / D - Possible Occupational

Rationale for adding this course to the curriculum Approved by the BRN 1/2017.

Units 4.5

Cross List N/A

Typical Course Weeks 7

Total Instructional Hours

Contact Hours

Lecture 48.00

Lab 100.00

Activity 0.00

Work Experience 0.00

Outside of Class Hours 96.00

Total Contact Hours 148

Total Student Hours 244

Open Entry/Open Exit No

Maximum Enrollment 20

Grading Option Letter Grade Only

Distance Education Mode of Instruction On-Campus
Hybrid

SECTION B

General Education Information:

SECTION C

Course Description

Repeatability May be repeated 0 times

Catalog Description Using concepts and skills previously introduced, this course is focused on the use of nursing process in caring for the mother, neonate and the child-bearing family, with and without alterations in health. Emphasis is placed on family-centered nursing care and client teaching.

Schedule Description Seven week course with 48 hours of lecture and 100 hours of clinical

SECTION D

Condition on Enrollment

1a. Prerequisite(s)

- NURS 152 with a minimum grade of C or better and
- NURS 151 with a minimum grade of C or better and

1b. Corequisite(s): *None*

1c. Recommended: *None*

1d. Limitation on Enrollment: *None*

SECTION E

Course Outline Information

1. Student Learning Outcomes:

- A. Nursing Process: Apply the nursing process in the care of mothers, neonates and families during the childbearing period.
- B. Ethical and Legal Guidelines: Incorporate legal and ethical principles to provide safe, accountable, patient centered nursing care.
- C. Communication: Utilize therapeutic communication with individuals, families and the health care team, including the use of informatics.
- D. Decision Making: Utilize theory and evidence based knowledge to guide nursing practice.
- E. Leadership and Management: Devise safe and effective patient centered care for childbearing families in collaboration with the patient and the interdisciplinary team in a variety of settings.
- F. Commitment: Display professional attitudes and values that demonstrate growth and self-development.

2. Course Objectives: Upon completion of this course, the student will be able to:

- A. 1. Nursing Process: Apply the nursing process in the care of mothers, neonates and families during the childbearing period. 2. Ethical and Legal Guidelines: Incorporate legal and ethical principles to provide safe, accountable, patient centered nursing care. 3. Communication: Utilize therapeutic communication with individuals, families and the health care team, including the use of informatics. 4. Decision Making: Utilize theory and evidence based knowledge to guide nursing practice. 5. Leadership and Management: Devise safe and effective patient centered care for childbearing families in collaboration with the patient and the interdisciplinary team in a variety of settings. 6. Commitment: Display professional attitudes and values that demonstrate growth and self-development.

B.

3. Course Content

In addition to threads introduced in Nurs151 and Nurs152, new threads to be introduced include caring for families, cultural diversity/ inclusion, community care for the woman of reproductive age, pregnancy and the newborn.

Concepts/ topics to be covered include, but are not limited to:

- Current Trends In OB
- Female reproductive system (A & P) r/t pregnancy
- Fetal development
- Reproductive technology: Diagnostic Tests, Genetics

Pregnancy: assessment, risks, labs, nutrition, psychosocial issues, family dynamics, abuse, perinatal education, pharmacologic interventions, Adolescent Pregnancy, AMA

Alterations r/t pregnancy: depression, Cardiac disease during pregnancy, Pre-eclampsia , HELLP, Chronic HTN, + VP , RH sensitization, ABO incompatibility, Teratogens/ pathogens, DVT, elective c-section

Labor (normal & dysfunctional): A&P stages, APGAR, Nursing care, EFM, Bonding/Breast feeding, pain management labor/PP, preterm labor/ postdates, ROM, Labor Induction, C/S – Operative Vaginal delivery; OB emergency

Postpartum: assessment, hemorrhage, fluid balance, perinatal loss

Newborn (NB): assessment, NB education, NB nutrition needs (I & O), NB risks, jaundice thermoregulation, birth anomalies affecting the newborn (diagnosis, treatment, community resources)

Alterations may also include:

- Newborn: miliaria, jaundice, cleft palate, intracranial hemorrhage trisomy, spina bifida, hydrocephalus, cystic fibrosis, congenital defects, cardiac anomalies, hypothyroidism, pyloric stenosis, intussusception, phimosis, vesicoureteral reflux, galactosemia.
- Maternal: nutrition during pregnancy, bleeding during pregnancy, Diabetes GDM/Type I & II, hyperemesis gravidarum.

4. Methods of Instruction:

Discussion: seminar scenarios provided with small group discussion

Distance Education: on-line case scenarios and self tests; posted current nursing articles

Lab: Nursing skills practice and return demonstration

Lecture:

Observation and Demonstration: observed skill, critical thinking application, and interpersonal communication during simulation scenarios

5. Methods of Evaluation: Describe the general types of evaluations for this course and provide at least two, specific examples.

Typical classroom assessment techniques

Exams/Tests --

Papers -- care plans created for patients assigned in clinical 1. write clinical diagnosis and nursing diagnosis 2. write patient care plan and outcomes to be achieved

Oral Presentation -- seminar case studies shared in small groups

Simulation -- demonstration of skills, interpersonal communication and critical thinking skills during scenario

Group Projects --

Class Work --

Home Work -- 1. Reading assignments in texts or journals as assigned 2. Read assigned on-line case studies and self-tests

Lab Activities -- practice and return demonstration of nursing skills

Standardized instrument objectively measuring student knowledge --

Letter Grade Only

6. Assignments: State the general types of assignments for this course under the following categories and provide at least two specific examples for each section.

- A. Reading Assignments
- B. Writing Assignments
- C. Other Assignments
- D.

7. Required Materials

A. EXAMPLES of typical college-level textbooks (for degree-applicable courses) or other print materials.

Book #1:

Author: Lowdermilk, Perry, Cashion, Alden

Title: Maternity & Women's Health Care

Publisher: Elsevier

Date of Publication: 2016

Edition: 11th

Manual #1:

Author: Napa Valley College ADN Faculty

Title: Student Handbook, 2018

Publisher: NVC

Date of Publication: 01-01-2018

B. Other required materials/supplies.