

NURS-153: MATERNAL/NEWBORN NURSING CARE

Associate Science Nursing Degree Revisions

Course

- NURS-153: Maternal/Newborn Nursing Care
- NURS-154: Mental Health Nursing Care
- NURS-155: Pediatric Nursing Care
- NURS-251: Community and Acute Medical- Surgical Nursing Care I
- NURS-252: Nursing Care of Patients With Acute Illness II
- NURS-253: Nursing Capstone

Effective Term

Fall 2025

CC Approval

12/06/2024

AS Approval

02/13/2025

BOT Approval

02/20/2025

COCI Approval

04/30/2025

SECTION A - Course Data Elements

CB04 Credit Status

Credit - Degree Applicable

Discipline

| Minimum Qualifications | And/Or |
|--|--------|
| Nursing (Master's Degree) | Or |
| Nursing Science/Clinical Practice (Any Degree and Professional Experience) | |

Subject Code

NURS - Nursing

Course Number

153

Department

Nursing (NURS)

Division

Health Occupations (HEOC)

Full Course Title

Maternal/Newborn Nursing Care

Short Title

Maternal/Newborn Nursing Care

CB03 TOP Code

1230.10 - *Registered Nursing

CB08 Basic Skills Status

NBS - Not Basic Skills

CB09 SAM Code

C - Clearly Occupational

Rationale

According to the BRN we have more units than required and more hours than most programs and we need to reduce our overall hours and units and they are also considering the difficulty in student placements, faculty shortages, nursing shortages, and the ramifications of Title IV in regards to unit limitations for financial aid. We also have struggled getting the clinical hours met based on clinical site availability and faculty limitations. The BRN recommends 8-10 student to instructor ratios for clinical depending on the clinical experience. Many of the clinical sites have reduced maximum student cohorts to 8 students per placement. Students and the faculty have found it challenging as at times they have to complete two 13-hour shifts per week and then lecture hours and other lab hours on top of that in order to complete the required BRN approved hours. Now we are going from an 18-week semester to a shorter 16-week cycle. And for these reasons maintaining the current number of hours is not feasible. The BRN has stated that the revisions we have made look reasonable and are in line with their requirements. Once we get them approved via the college channels, they will formally approve the entire curriculum revisions. Our revisions are primarily decreased units and slightly adjusted time frames. Last year, 3 FT faculty retired, and we only replaced two of them and we are currently on overload, so the reduction in hours would not displace any current FT tenure-track faculty positions. In actuality, we will need to evaluate in a year or so if (even with the reductions suggested) we would benefit from another instructor as we have to utilize many adjuncts to cover the clinical hours. Our overall Nursing Course reductions will result in an overall reduction from 47 units to 41 units.

SECTION B - Course Description**Catalog Course Description**

Building upon 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.

SECTION C - Conditions on Enrollment**Open Entry/Open Exit**

No

Repeatability

Not Repeatable

Grading Options

Letter Grade Only

Allow Audit

Yes

Requisites**Prerequisite(s)**

Completion of NURS-152 with a minimum grade of C.

Requisite Justification**Requisite Description**

Course in a Sequence

Subject

NURS

Course #

152

Level of Scrutiny

Requisite Established by Statute/Regulation

Explanation

Board of Registered Nursing requires clinical competence in all prior nursing program courses. Knowledge of the nursing process and the role of the nurse in health, wellness, chronic and geriatric care.

SECTION D - Course Standards

Is this course variable unit?

No

Units

4.00

Lecture Hours

45.00

Lab Hours

90.00

Outside of Class Hours

90

Total Contact Hours

135

Total Student Hours

225

Distance Education Approval

Is this course offered through Distance Education?

Yes

Online Delivery Methods

| DE Modalities | Permanent or Emergency Only? |
|---------------|------------------------------|
| Hybrid | Permanent |

SECTION E - Course Content

Student Learning Outcomes

| Upon satisfactory completion of the course, students will be able to: | |
|---|---|
| 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. |

Course Objectives

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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.
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Course Content

1. Caring for families, cultural diversity/ inclusion, community care for the woman of reproductive age, pregnancy and the newborn.
 - a. Current Trends In OB
 - b. Female reproductive system (A & P) r/t pregnancy
 - c. Fetal development
 - d. Reproductive technology: Diagnostic Tests, Genetics
2. Pregnancy:
 - a. assessment,
 - b. risks,
 - c. labs,
 - d. nutrition,
 - e. psychosocial issues,
 - f. family dynamics,
 - g. abuse,
 - h. perinatal education,
 - i. pharmacologic interventions,
 - j. Adolescent Pregnancy,
 - k. AMA
3. Alterations r/t pregnancy:
 - a. depression,
 - b. Cardiac disease during pregnancy,
 - c. Pre-eclampsia ,
 - d. HELLP,
 - e. Chronic HTN,
 - f. + VP ,
 - g. RH sensitization,
 - h. ABO incompatibility,
 - i. Teratogens/ pathogens,
 - j. DVT,
 - k. elective c-section
4. Labor (normal & dysfunctional):
 - a. A&P stages,
 - b. APGAR,
 - c. Nursing care,
 - d. EFM,
 - e. Bonding/Breast feeding,
 - f. pain management labor/PP,
 - g. preterm labor/ postdates,
 - h. ROM,
 - i. Labor Induction,
 - j. C/S – Operative Vaginal delivery;
 - k. OB emergency
5. Postpartum:
 - a. assessment,
 - b. hemorrhage,
 - c. fluid balance,
 - d. perinatal loss
6. Newborn (NB):
 - a. assessment,
 - b. NB education,
 - c. NB nutrition needs (I & O),
 - d. NB risks,
 - e. jaundice thermoregulation,
 - f. birth anomalies affecting the newborn (diagnosis, treatment, community resources)

7. Alterations may also include:

- a. Newborn:
 - i. miliaria,
 - ii. jaundice,
 - iii. cleft palate,
 - iv. intracranial hemorrhage trisomy,
 - v. spina bifida,
 - vi. hydrocephalus,
 - vii. cystic fibrosis,
 - viii. congenital defects,
 - ix. cardiac anomalies,
 - x. hypothyroidism,
 - xi. pyloric stenosis,
 - xii. intussusception,
 - xiii. phimosis,
 - xiv. vesicoureteral reflux,
 - xv. galactosemia.
- b. Maternal:
 - i. nutrition during pregnancy,
 - ii. bleeding during pregnancy,
 - iii. Diabetes GDM/Type I & II,
 - iv. hyperemesis gravidarum.

Methods of Instruction

Methods of Instruction

| Types | Examples of learning activities |
|-------------------------------|---|
| Activity | Small Group Work: Identifying the nursing process, professional practice, standards of care. |
| Directed Study | Homework assignments including case studies, exemplars, discussion questions, and assigned reading assignments. |
| Lab | A combination of skills lab, simulation lab, virtual simulation modules, case studies, supervised clinical rotations & online simulated documentation and practice tests. |
| Lecture | Lecture with time for questions and instructor interaction. |
| Observation and Demonstration | This is done as part of our lab hours with direct observation by instructors as a requirement for clinical hours. |

Instructor-Initiated Online Contact Types

Announcements/Bulletin Boards
 Discussion Boards
 E-mail Communication
 Telephone Conversations
 Video or Teleconferencing

Student-Initiated Online Contact Types

Discussions
 Group Work

Course design is accessible

Yes

Methods of Evaluation

Methods of Evaluation

| Types | Examples of classroom assessments |
|---------------------|--|
| Exams/Tests | Unit exams and online NCLEX preparation standardized quizzes. |
| Essays/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 Presentations | Case studies shared in small groups. Small group discussions and post conference discussions to develop clinical decision making and judgement. |
| Simulation | Observation and demonstration of nursing skills and scenarios via simulation exercises will be conducted. |
| Class Participation | In class anonymous quizzing & class discussions. |
| Homework | 1. Reading assignments in texts or journals as assigned. 2. Read assigned online case studies and self-tests. |
| Lab Activities | Practice and return demonstration of nursing skills. Case Studies help students develop clinical judgment skills and apply their knowledge in the context of patient care. |

Assignments

Reading Assignments

Yes, from online Lippincott resources as part of the 2 year package for the nursing program.

Writing Assignments

Templates for development of clinical judgment and clinical decision making.

Other Assignments

Case Studies help students develop clinical judgment skills and apply their knowledge in the context of patient care, with two types of cases:

Practice & Learn Interactive Case Studies engage today's active learners in content review, case study practice application, and assessment.

Integrated Case Studies reflect the complex combination of skills typically performed in nursing practice, challenging students to think critically and prioritize patient care.

SECTION F - Textbooks and Instructional Materials

Material Type

Textbook

Author

Ricci, S.S., Terri, K., & Carman, S.

Title

Maternity and Pediatric Nursing

Edition/Version

4th Ed.

Publisher

Philadelphia; Wolters Kluwer

Year

2021

Rationale

Needed updated textbooks and this was part of a package purchased through Lippincott that readily integrates with our online Canvas Platform. The students own this edition of the eBook for life.

ISBN

Packaged product with an eBook for life.

Material Type

Other required materials/supplies

Description

LWW The Point Online Platform Access includes a package with multiple quizzes, skills videos, & Case Studies for students to access in an online platform that integrates with Canvas LMS.

Course Codes (Admin Only)**ASSIST Update**

No

CB10 Cooperative Work Experience Status

N - Is Not Part of a Cooperative Work Experience Education Program

CB11 Course Classification Status

Y - Credit Course

CB13 Special Class Status

N - The Course is Not an Approved Special Class

CB23 Funding Agency Category

Y - Not Applicable (Funding Not Used)

CB24 Program Course Status

Program Applicable

Allow Pass/No Pass

No

Only Pass/No Pass

No