

Lassen Community College Course Outline

NURS 10 - Advanced Maternal Child

3 Units

I. Catalog Description

This course is a continuation on the nursing care of childbearing families using nursing and development theories. It includes complications of pregnancy, labor, delivery, and postpartum. Explores both physical and behavioral health alterations in the pediatric population. Biopsychosocial factors, legal, ethical, and cultural considerations related to pregnancy, birth, and newborn periods will be covered. This course includes integrated maternal/child concepts with 20 instructional hours focused on obstetric populations, 20 instructional hours focused on pediatric populations, and 11 instructional hours focused on maternal/child populations with behavioral health disorders. This is a web-enhanced course; computer and internet access are required. Students must complete all course hours and assignments as required. Students must receive 75% on their final as well as in the course to remain in the nursing program. NURS 10 is offered as a concurrent course with NURS 9, NURS 11, and NURS 12 during the third semester of the program. A course grade of D or below will result in failure in all concurrent courses. Students must be accepted into the Lassen Community College Registered Nursing Program.

Diversity statement

Our commitment to diversity requires that we strive to eliminate barriers to equity and that we act deliberately to create a safe and inclusive environment where individual and group differences are valued and leveraged for the growth and understanding as an educational community.

Prerequisites:

Prerequisite(s): Pharmacology (NURS 1), Medical Surgical I (NURS 2) Clinical Practice I (NURS 3), Nursing Lab I (NURS 4), Medical Surgical II (NURS 5), Introduction to Maternal Child (NURS 6), Clinical Practice II (NURS 7), Nursing Lab II (NURS 8), all completed with a grade of C or better.

Corequisite(s):-Medical Surgical III (NURS 9), Clinical Placement III (NURS 11), Nursing Lab III (NURS 12).

Transfer Status: CSU

51 Hours Lecture, 102 Hours Out-Of-Class: 153 Total Student Learning Hours

Scheduled: Fall

II. Coding Information

Repeatability: Non-repeatable

Grading Option: Graded

Credit Type: Credit - Degree Applicable/Credit

TOP Code: 1230.10

III. Course Objectives

A. Course Student Learning Outcomes

Upon completion of this course the student will be able to:

1. Discuss the role of the nurse that reflects an understanding of the legal and ethical issues that impact the childbearing family.
2. Distinguish between normal and abnormal findings in the perinatal, newborn, and childhood developmental periods.

B. Course Objectives

Upon completion of this course the student will be able to:

1. Examine evidence-based treatment strategies commonly used in healthcare needs of childbearing people and children from birth to adolescence.
2. Distinguish nursing diagnosis and assessment techniques for pregnancy, labor and postpartum complications.
3. Perform physical assessment techniques for children with health alternations from birth to adolescence.

IV. Course Content

A. Outline of Topics

1. The nursing role in caring for a family during complications of pregnancy, birth, or the postpartum period.
 - a. Nursing care of a family experiencing a pregnancy complication.
 - b. Nursing care of a pregnant family with special needs.
 - c. Nursing care of a family experiencing a complication of labor or birth.
 - d. Nursing care of a family experiencing a postpartum complication.
 - e. Nursing care of a family with a high-risk newborn.
2. The nursing role in supporting the health of ill children and their families
 - a. Nursing care of a family with a child who is ill.
 - b. Nursing care of a family when a child needs diagnostic or therapeutic modalities.
 - c. Nursing care of a family when a child needs medication administration.
 - d. Pain management of children.
3. The nursing role in restoring and maintaining the health of children and families with physiologic disorders.
 - a. Nursing care of a child with respiratory, cardiovascular, immune, infectious, hematologic, gastrointestinal, renal or urinary tract, reproductive, endocrine or metabolic, neurologic, vision or hearing, musculoskeletal disorders.
 - b. Nursing care of a family when a child has an intentional injury.
 - c. Nursing care of a family when a child or adolescent has a malignancy.
- b. The nursing role in restoring and maintaining mental health in children and families.
 - a. Nursing care of a family when a child has an intellectual or mental health disorder.
 - b. Nursing care of a family in crisis: maltreatment and violence in the family.
 - c. Nursing care of a family when a child has a long-term or terminal illness.

B. Link to Nursing Practice

1. Management of Care
 - a. Continue practice of all concepts taught in NURS 5.
2. Safety and Infection Control
 - a. Continue practice of all concepts taught in NURS 2.
3. Health Promotion and Maintenance
 - a. Continue practice of all concepts taught in NURS 6.

4. Psychosocial Integrity
 - a. Continue practice of all concepts taught in NURS 9, all other concepts covered in NURS 13.
5. Basic Care and Comfort
 - a. Continue practice of all concepts taught in NURS 2.
6. Pharmacological and Parenteral Therapies
 - a. Continue practice of all concepts taught in NURS 2 and NURS 10.
7. Reduction of Risk Potential
 - a. Continue practice of all concepts taught in NURS 2 and NURS 5.
8. Physiological Adaptation
 - a. Continue practice of all concepts taught in NURS 9.

V. Assignments

A. Appropriate Readings

- Nursing Journals
- Case Studies
- Instructor Handouts

B. Writing Assignments

- Handwritten drug cards
- Written essay

C. Expected Outside Assignments

- Mastery level of 6 on the CoursePoint
- Group Projects
- Students will be required to complete two hours of outside-of-class homework for each hour of lecture.

Specific Assignments that Demonstrate Critical Thinking

- Handwritten drug cards
- Case Studies
- VSIM Maternal Child
- Mastery level of 6 on the CoursePoint

VI. Methods of Evaluation

- Participation
- Written essay
- Handwritten drug cards
- Mastery level 6 on the CoursePoint
- VSIM Maternal Child
- Midterm
- Final with a grade of 75% or above

VII. Methods of Delivery

Check those delivery methods for which this course has been separately approved by the Curriculum/Academic Standards Committee.

X	Traditional Classroom Delivery		Correspondence Delivery
	Hybrid Delivery		Online Delivery

Traditional Classroom Delivery

Lecture, discussion, audio/visual aids, demonstration, group exercises, guest speakers, lab, individualized programs and other as needed.

VIII. Representative Texts and Supplies

Required

Fischbach, F. T., Fischbach, M. A., & Stout, K. (2021). *Fischbach's A manual of laboratory and diagnostic tests* (11th ed.). Philadelphia, PA: Lippincott Williams & Wilkins. ISBN: 978-1975173425

Silbert-Flagg, J. (2023). *Maternal & child health nursing; Care of the childbearing & childrearing family* (9th ed.). Wolters Kluwer. ISBN: 9781975161088.

- Access to CoursePoint required

Weber, J.R. & Kelley, J.H. (2022). *Health assessment in nursing* (7th ed.). Wolters Kluwer. ISBN: 978-1-9751-6115-6.

- Access to CoursePoint required

Vallerand, A.H., & Sanoski, C.A. (2023). *Davis's drug guide for nurses* (18th ed.). F.A. Davis. ISBN: 978-1719646406

Recommended

American Psychological Association. (2020). *Publication manual of the American Psychological Association* (7th ed.). American Psychological Association. ISBN: 978-1-4338-3215-4.

IX. Discipline/s Assignment

Nursing

X. Course Status

Current Status: Active

Original Approval Date: 10/04/2022

Course Originator:

Board Approval Date: 11/08/2022

Chancellor's Office Approval Date: 12/07/2022

Revised By: Heidi Gray, Christi Myers, Celeste Wisner

Curriculum/Academic Standards Committee Revision Date: 10/3/2023