



South Central College

# NURS 1410 Maternal Child Nursing

## Common Course Outline

### Course Information

<b>Description</b>	The concepts of pregnancy, the fundamental principles of labor and delivery, and nursing care of the mother and newborn will be described and applied. The student is introduced to the fundamental concepts of growth and development. Common illnesses and disorders of the newborn and the child will be discussed. Throughout the course, maternal child nursing and pediatric care will include communication skills, specific medications, vaccinations, laboratory tests, assessments, nutrition, and cultural influences. Maternal child and pediatric quality care issues and current will be discussed. This course will also cover the characteristics of hazardous wastes and its safe handling, storage, and disposal. (Prerequisites: Successfully complete all Semester 1 Courses in order to advance to Semester 2 Courses)
<b>Total Credits</b>	2
<b>Total Hours</b>	32

### Types of Instruction

Instruction Type	Credits/Hours
Lecture	2/32

### Pre/Corequisites

Prerequisite	Successfully complete all Semester 1 Courses in order to advance to Semester 2 Courses
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### Institutional Core Competencies

Civic Engagement and Social Responsibility - Students will be able to demonstrate the ability to engage in the social responsibilities expected of a community member.

Communication - Students will be able to demonstrate appropriate and effective interactions with others to achieve their personal, academic, and professional objectives.

Critical and Creative Thinking - Students will be able to demonstrate purposeful thinking with the goal of using a creative process for developing and building upon ideas and/or the goal of using a critical process for the analyzing and evaluating of ideas.

Cultural Competence - Students will be able to demonstrate an attitude of personal curiosity, a rising knowledge of cultures, and an evolving range of skills for living and working among others with other worldviews and ways of life.

### Program Student Learning Outcomes

Human Flourishing - The graduate will provide age appropriate patient centered care while working with the interdisciplinary health care team.

Nursing Judgment - The graduate will prioritize care for safe nursing practice.

Professional Identity - The graduate will function according to the LPN scope of practice following legal and ethical principles within the healthcare team.

Spirit of Inquiry - The graduate will utilize best practice standards and information technology to enhance patient care outcomes.

## Course Competencies

### 1. **Determine data needed for a holistic assessment that contributes to individualized plan of care for women, newborns, and children.**

#### Linked Program Student Learning Outcomes

Nursing Judgment - The graduate will prioritize care for safe nursing practice.

#### Learning Objectives

Describe development and maturation of body systems from fetus to child.

Adapt assessment skills to psychological and physiological changes for pregnancy.

Adapt assessment skills to psychological and physical changes of the newborn and child.

Determine assessment changes that will contribute to the established plan of care for women, newborns, and children.

### 2. **Discover potential or actual complications including interventions from an established plan of care for the pregnant woman, newborn, and child.**

#### Linked Program Student Learning Outcomes

Nursing Judgment - The graduate will prioritize care for safe nursing practice.

#### Learning Objectives

Describe common medical conditions during pregnancy.

Determine the physiological changes during pregnancy, prenatal care, and pregnancy complications.

Explain the nurse's role for obstetrical procedures during birth including appropriate handling of biohazard body fluids.

Explain common disorders of the newborn (cause and appearance of physiological jaundice, congenital malformations, metabolic defects, chromosomal abnormalities, and perinatal injuries).

Choose appropriate interventions based on standards of care for the antepartum, intrapartum, and postpartum patient.

Determine problems of preterm birth and associated interventions and nursing goals.

### 3. **Determine prioritization of care and nursing judgments for women, newborns, and children.**

#### Linked Program Student Learning Outcomes

Nursing Judgment - The graduate will prioritize care for safe nursing practice.

#### Learning Objectives

Describe common, normal diagnostic test values used for newborns, children, and adolescents.

Recognize neonate's normal laboratory and vital sign values and critical values to report.

Recognize child and adolescent normal laboratory and vital sign values and critical values to report.

Discuss standardized teaching tools for neonates, children, and adolescents (ex. nutrition, developmental stages, growth rates, and immunizations).

Apply knowledge of common medications used in the care of women, newborns, and children.

### 4. **Relate stages of human growth and development and response to illness/hospitalization.**

#### Linked Program Student Learning Outcomes

Nursing Judgment - The graduate will prioritize care for safe nursing practice.

#### Learning Objectives

Describe three developmental theories and their impact on planning appropriate nursing care for the child.

Discuss the physical, psychosocial, and cognitive development of children from infancy through adolescence.

Discuss the child's growth and development stages and appropriate nursing implications.  
Summarize nurse's responsibilities for various obstetrical procedures during birth including appropriate handling of biohazard body fluids.  
Explain common pediatric illnesses and nursing interventions.

**5. Apply nursing skill concepts based on best practice and safety for care of women, newborns, and children.**

**Linked Program Student Learning Outcomes**

Nursing Judgment - The graduate will prioritize care for safe nursing practice.

Spirit of Inquiry - The graduate will utilize best practice standards and information technology to enhance patient care outcomes.

**Learning Objectives**

Discuss current trends in maternal child health care.

Recognize health education and safety needs for women and children (ex. breast versus bottle feeding, vaccinations, newborn attachment)

Discuss legal and ethical implications when caring for women, newborns, and children (ex. signs of abuse or neglect).

Discuss reporting process signs and symptoms of abuse or neglect.

Apply knowledge of pharmacology, pathophysiology, and nutrition to the care of women, newborns, and children with common health problems.

**6. Relate the effect of culture on the childbearing family.**

**Linked Program Student Learning Outcomes**

Human Flourishing - The graduate will provide age appropriate patient centered care while working with the interdisciplinary health care team.

**Learning Objectives**

Discuss specific cultural beliefs the nurse may encounter when providing care to a woman during the prenatal, delivery, and postpartum stages.

Recognize the influence of the family and cultural practices on growth, development, nutrition, and health care.

Choose culturally and developmentally appropriate verbal and non-verbal caring communication techniques when working with children.

**7. Recognize responsibility for quality care in maternal and pediatric nursing.**

**Linked Program Student Learning Outcomes**

Professional Identity - The graduate will function according to the LPN scope of practice following legal and ethical principles within the healthcare team.

**Learning Objectives**

Identify trends in maternal and pediatric nursing.

Discuss quality improvement in maternal and pediatric nursing.

Discuss legal issues that may arise while caring for women, newborns, and children.