



ILLINOIS VALLEY COMMUNITY COLLEGE

COURSE OUTLINE

DIVISION: Nursing

COURSE: NUR 2202 Maternal Child Nursing I

Date: Spring 2023

Credit Hours: 4

Complete all that apply or mark "None" where appropriate:

Prerequisite(s): Successful completion of the first year of the nursing program or licensure as a licensed practical nurse.

Enrollment by assessment or other measure? Yes No
If yes, please describe:

Corequisite(s): None

Pre- or Corequisite(s): ENG 1002 and NUR 2200

Consent of Instructor: Yes No

Delivery Method: **Lecture** **2 Contact Hours** (1 contact = 1 credit hour)
 Seminar **0 Contact Hours** (1 contact = 1 credit hour)
 Lab **1 Contact Hours** (2-3 contact = 1 credit hour)
 Clinical **4.5 Contact Hours** (3 contact = 1 credit hour)

Offered: **Fall** **Spring** **Summer**

CATALOG DESCRIPTION and IAI NUMBER (if applicable):

The focus of this course is on the nursing needs of individuals as they relate to childbearing and children. Experience in preventive, supportive, and therapeutic care is offered through clinical experience in the care of the obstetrical patient, newborn, child and adolescent. Students are provided the opportunity to utilize critical thinking, the nursing process, nursing skills, and management skills in various health care settings.

ACCREDITATION STATEMENTS AND COURSE NOTES:

The IVCC Associate Degree Nursing Program is accredited by the Accreditation Commission for Education of Nursing (ACEN). This course is part of the nursing curriculum used to prepare students for entry into the nursing profession. Students must earn a C or better in this course to progress in the nursing program.

COURSE TOPICS AND CONTENT REQUIREMENTS:

- Introduction to family-centered nursing of children (current trends)
- History and trends in obstetrics.
- Review of reproductive anatomy and physiology.
- Identify changes and conditions in the female body systems throughout the lifespan.
- Fetal development (conception through birth; focusing on change by trimester).
- Prenatal care.
- Family adaptation and preparation for birth of a child.
- Nutrition in pregnancy.
- Labor and delivery including medications commonly used, and electronic fetal monitoring.
- Infant feeding methods
- The newborn – (immediate care after birth, normal variations).
- Postpartum care (normal assessments).
- Adolescent pregnancy.
- Complications of pregnancy and in the newborn.
- Legal & ethical issues in maternal child nursing.
- Informatics in the childbearing family setting.
- Nursing intervention to meet psychological needs of the ill/hospitalized child and family.
- Health promotion for the child (immunizations, review safety, anticipatory guidance).

INSTRUCTIONAL METHODS:

Lecture

Assigned Readings

Discussion

Seminars

Audio-Visual Materials

Case Studies

Computer Aided Instruction

Alternative Learning Experiences

Clinical Correlation Project

Clinical Laboratory Practice and Evaluations

Simulation

EVALUATION OF STUDENT ACHIEVEMENT:

Grading Scale: The Nursing Program grading scale as outlined in the Nursing Handbook

A= 93-100

B= 92-86

C= 85-80

D= 79-72

F= 71-0

A grade of 80.00% (with no rounding) or above is required to pass the theory portion of the course.

The clinical portion of the course is pass/fail. To pass a nursing course with a clinical component, a passing grade must be obtained both in the clinical and theory components.

Methods of Evaluation:

Unit Exams

Comprehensive Standardized Exams

Clinical Assignments and Performance (P/F)

Lab Proficiency (P/F)

Davis Advantage Activities

Portfolio Assignments: Clinical Correlation Project, Concept Map, Reflective Journals for Alternative Clinical Experiences

INSTRUCTIONAL MATERIALS:

Textbooks

*Indicates e-book version available in Student's Davis Account

*Durham, R., & Chapman, L., (2019). *Maternal-Newborn nursing 3e: The Critical Components of Nursing Care*, 3rd edition. Davis.

*Rudd, K., & Kocisko, D. M. (2019). *Pediatric Nursing. The Clinical Components of Nursing Care (2nd ed.)*. FA Davis

LaCharity, Kumagai, & Bartz (2019). *Prioritization, Delegation, and Assignment*, (4th ed.). Elsevier

Ackley & Ladwig (2020). *Nursing Diagnosis Handbook*, (11th ed.). Mosby.

Resources

Case Studies

Adaptive Quizzing Durham & Chapman

HESI

Electronic Resources:

Student Resources from Davis Advantage

Personalized Learning Assignments, Quizzing Assignments, Clinical Judgement Assignments

Other: IVCC Nursing Handbook (current year)

Mosby's Nursing Skills Videos

Recent Drug Guide

Silvestri NCLEX online review or hardcopy

Recent Nutrition Book, Pharmacology text, Health assessment text

LEARNING OUTCOMES AND GOALS:

Institutional Learning Outcomes

1) Communication – to communicate effectively;

2) Inquiry – to apply critical, logical, creative, aesthetic, or quantitative analytical reasoning to formulate a judgement or conclusion;

- 3) Social Consciousness – to understand what it means to be a socially conscious person, locally and globally;
- 4) Responsibility – to recognize how personal choices affect self and society.

Course Outcomes and Competencies

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

1. Compose and implement a plan of care for members of the childbearing family, using the nursing process as a framework.
2. Integrate therapeutic communication techniques when interacting with clients, their aggregates, and health care team members in maternal-child health care settings.
3. Integrate the clients' biophysical adaptation in response to various therapies used for health promotion, maintenance, and restoration for the childbearing family.
4. Integrate appropriate quality and safety initiatives into the client plan of care.
5. Employ the principles of leadership and management to organize nursing care of the childbearing family.
6. Apply the referral process to meet the diverse needs of the childbearing family.
7. Integrate attributes of professional behavior.

Outcome 1: Compose and implement a plan of care for members of the childbearing family, using the nursing process as a framework.

- 1.1. Develop and implement a plan of care for a woman in the antepartum, intrapartum or postpartum stages of the reproductive cycle.
- 1.2. Integrate evidence-based practice into plan of care.
- 1.3. Identify how evaluation may lead to revision or modification in the woman's plan of care.
- 1.4. Describe ways to incorporate patient/family teaching with routine care.
- 1.5. Describe and perform nursing interventions, which meet the needs of the members of the childbearing family.
- 1.6. Analyze legal/ethical situations pertinent to the childbearing family and practice within professional standards.
- 1.7. Discuss the "Standards of Practice" as established by ANA, AWHONN, hospital policy, and the current Illinois Nurse Practice Act.
- 1.8. Describe the current Illinois laws regarding consent for the treatment of minors.
- 1.9. Describe the importance of the attitude of the nurse in providing care to the childbearing family.

Outcome 2: Integrate therapeutic communication techniques when interacting with clients, their aggregates, and health care team members in maternal-child health care settings.

- 2.1. Identify communication strategies for interacting with all members of the childbearing family.
- 2.2. Describe communication strategies for communication with children of different ages.
- 2.3. Identify attitudes, values and beliefs which may influence therapeutic communication with the childbearing family.
- 2.4. Describe communication techniques to facilitate the grieving process for a family experiencing premature birth, fetal or infant death, or an infant with congenital anomalies.
- 2.5. Use nursing informatics to plan and implement care of the childbearing family.

2.6. Demonstrate empathy and caring when interacting with the childbearing family.

Outcome 3: Integrate the clients' biophysical adaptation in response to various therapies used for health promotion, maintenance, and restoration for the childbearing family.

- 3.1. Identify common teratogens and describe their potential effects on the embryo and fetus.
- 3.2. Identify changes and conditions in the female body systems throughout the lifespan.
- 3.3. Identify the nutritional needs of the members of the childbearing family.
- 3.4. Describe the methods of contraception, their effectiveness, advantages and disadvantages of each.
- 3.5. Identify medications given during antepartum, intrapartum, and postpartum stages, their side effects, route of administration, and nursing implications.
- 3.6. Perform a physical exam appropriate to the infant/child's age.
- 3.7. Identify the stressors of illness and hospitalization for children and their family during the different developmental stages.
- 3.8. Demonstrate safety measures important in the plan of care for members of the childbearing family.
- 3.9. Identify the effects of socioeconomic status and cultural backgrounds on the childbearing experience.

Outcome 4: Integrate appropriate quality and safety initiatives into the client plan of care.

- 4.1. Demonstrate safety measures important in the plan of care for members of the childbearing family.
- 4.2. Value the use of data to improve quality and safety of client care outcomes.

Outcome 5: Employ principles of leadership and management to organize nursing care for the childbearing family

- 5.1. Compare and contrast the nurse and interdisciplinary team roles in caring for the childbearing family.
- 5.2. Describe the nurse's role in facilitating parent – infant bonding.
- 5.3. Describe the nurse's role in assisting breastfeeding mothers.

Outcome 6: Apply the referral process to meet the needs of the childbearing family

- 6.1. List community resources available to promote the optimum health of pregnant women and/or children.
- 6.2. Identify community resources available for individuals and families experiencing financial or emotional stress during pregnancy.
- 6.3. Identify the effects of socioeconomic status and cultural backgrounds on the childbearing experience.

Outcome 7: Integrate attributes of professional behavior.

- 7.1. Conduct personal and professional life with integrity.
- 7.2. Demonstrate accountability to clients and professional peers.
- 7.3. Value characteristics of life-long learning.