NVCC COLLEGE-WIDE COURSE CONTENT SUMMARY
NUR 180 – ESSENTIALS OF MATERNAL/NEWBORN NURSING (4 CR.)

Course Description

Utilizes the concepts of the nursing process in caring for families in the antepartum, intra partum, and postpartum periods. Includes math computational skills and basic computer instructions related to the delivery of nursing care. Provides supervised learning experiences in college nursing laboratories and /or cooperating agencies. Lecture 2 hours, laboratory 6 hours. Total 8 hours per week.

General Course Purpose

Prepares students to apply the nursing process to the care of clients preparing for the life processes associated with the reproductive health of the adolescent, woman, and family in the community. This four credit course will integrate the needs of the family across the health/illness continuum from conception to birth to end of life, incorporating the framework of Maslow’s Hierarchy of Needs.

Course Prerequisites/Co-requisites

Pre-requisites: Eng 111, NAS 161, NAS 162, SDV Elective, HLT 141, PSY 201, NUR111 or NUR 115

Co-requisites: NUR 150, NUR 201, PSY 202, HLT 250

Course Objectives

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

1. Utilize the nursing process, critical thinking strategies and Maslow’s Hierarchy of Needs to manage nursing care for antepartal, intrapartal and postpartal clients and families.

2. Utilize the nursing process, critical thinking strategies and Maslow’s Hierarchy of Needs to manage care and nutrition for the newborn client.

3. Analyze high risk pregnancy and related complications of the antepartal, intrapartal and postpartal periods.

4. Apply culturally competent nursing care for newborn, maternal clients and the family.

5. Communicate effectively with culturally diverse maternal clients and families
6. Utilize the teaching/learning process in providing safe and effective nursing care for the newborn and maternal client.

7. Utilize quantitative reasoning and accepted standards for safe administration of medication and parenteral therapies for the newborn and maternal client.

8. Manage pharmacological and nutritional therapies for the newborn and maternal client.

9. Incorporate knowledge of expected growth and development principles; prevention and/or early detection of health problems; and strategies to achieve optimal health when managing care of the newborn and maternal client.

10. Provide nursing care that promotes and supports the emotional, mental, spiritual and social well-being of the newborn, maternal client and the family.

11. Use information and technology to communicate, manage knowledge, mitigate error, and support decision making in peripartum care setting.

12. Discuss how to incorporate evidence based practice and patient/family preferences and values in the delivery of optimal health care in the peripartum setting.

13. Provide nursing care for the newborn and maternal client in a manner consistent with accepted legal and ethical principles for registered nurses.

14. Is an Objective needed for the Major Topic of STD?

**Major Topics to be included**

1. Assessment and nursing care of antepartal, intrapartal and postpartal clients & families
2. Assessment and nursing care of the newborn
3. Sociocultural aspects of maternal and child health nursing
5. Nutrition Management of the Newborn
6. Intravenous drug calculation & therapies
7. Administration of blood products
8. Newborn/pediatric drug dosage calculation
9. Sexually transmitted infections/fertility and contraception