

Course Description Form

1. Course Name:

Maternal & Neonatal Health Nursing

2. Course Code:

NUR301

3. Semester / Year:

Third Year/ semester 1 &2

4. Description Preparation Date:

10-2-2024

5. Available Attendance Forms:

Recording the student's attendance in theoretical lectures

6. Number of Credit Hours (Total) / Number of Units (Total)

(8) Credit hours (3) hours per week for theoretical subject (2) hours for lab. (12) hours for clinical training for a period of 15 weeks

7. Course administrator's name (mention all, if more than one name)

Name: Prof. Dr. Rabea Mohsen Ali : Email: Prof.dr.Rabea.M.Ali@alkutcollege.edu.iq

Lecturer assist. Lyla Aoun

8. Course Description

This course is designed to assist the students :

To provide maternity nursing care for women and their newborn babies during normal and complicated pregnancy , labor , delivery ,Postnatal, and for women who experienced gynecological problems , and those who have surgeries .

9. Course Objectives

Course Learning Objectives (Theory and Clinical):

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

+ 1-To enable the student to describe the structure & function of female

+ & male reproductive organs.

+ 2-To enable the student to state the hormonal& uterine changes that occur during menstrual cycle ,pregnancy & puerperium .

- ✚ 3-To enable the student to provide adequate nursing care for women during normal complicated pregnancy.
- ✚ 4- To enable the student to provide adequate nursing care for pregnant women during normal & complicated conditions of labor & delivery.
- ✚ 5- To enable the student to assist women during normal delivery conditions.
- ✚ 6- To enable the student to provide adequate nursing care for pregnant women during normal & complicated puerperal period .
- ✚ 7- To enable the student to provide adequate nursing care for women who have obstetrical & gynecological problems & surgeries ..

10. Teaching and Learning Strategies

- ✚ Lecture, Small groups work, Discussion, lab. Role play, demonstrations & clinical Training, & students self- learning

Learning Resources

- ✚ Whiteboard, data show & handout, films, CDs, midwifery lab., primary health care centers and maternity teaching hospitals, E-learning, flip chart, pamphlets & posters.

11. Course Structure

Theoretical = 3 h

Date of Class	Unit to be Covered and/or Activity
Week 1	Human Reproductive system: Anatomy & Physiology -Puberty -Reproductive system (Anatomy & Physiology of male& female). -Menstrual Cycle.
Week 2	Pregnancy: Normal pregnancy -Development & physiology of fetus. - Physiological & Psychological changes of pregnancy
Week3	-Pre-natal care

Week 4	Nursing care during complications of pregnancy - Nursing care during Ant partum Hemorrhage, - Nursing care during Pregnancy Induced Hypertension,
Week5	- Nursing care during Gestational Diabetic, - Nursing care during Urinary Tract Infection, - Nursing care during anemia).
Week 6	Normal Labor & delivery -Theories of labor onset. -Signs of labor. -Components of labor.
Week 7	-Stages of labor. -Nursing management of each stage of labor
Week 8	--Using of partograph in labor
Week 9	Complication of labor -Nursing management during complicated labor & delivery.
Week 10	-Obstetrical operation: Nursing care during obstetrical operation -Episiotomy, forceps, - C/S - induction & Augmentation of labor).
Week 11	Puerperium: -Physiologic & physiological changes during Puerperium. -Nursing management during normal Puerperium. Nursing management during complicated Puerperium (PPH),
Week 12	Family planning: -Objectives of family planning in Iraq. -Contraceptive methods in Iraq including emergency contraceptive. -Advantages & disadvantages of each method. -Role of Nurse in family planning in primary health care centers & hospitals including health education & counseling.
Week 13	Neonatal nursing care: -Physiological changes & adaptation to extra uterine environment. -Nursing assessment & management of neonate. - Immediate & daily neonatal care. -Nursing assessment & management for high risk neonate. -Regulation of birth & death certificate for newborn & its importance
Week 14	-Nursing assessment & management for high risk neonate. -Regulation of birth & death certificate for newborn & its importance
Week 15	Gynecological disorders: -Nursing care for common gynecological disorders -Prolapsed of genital tract, benign & malignancy of genital tract & menstrual disorders), & Infertility

12.Course Evaluation

2 midterm theory exam	15%
Clinical evaluation	15%
Quizzes	5%
Report	5%
Final theoretical Exam	40%
Final clinical Exam	20%
Total	100 %

13.Learning and Teaching Resources

- 1-Maternity Nursing ,Reeder J, Martin.L ,19th ed. ,Lippincott, Philadelphia , New York , 2003
- 2-Maternal & child health nursing ,Pillitteri ,4rd ed. , Lippincott ,2003
- 3-Obestetric & Gynecology ,Magwan. B, 2nd ed.,Churchill Livingstone,,2000
- 4-Maternity & women health , Lowdermilk, D. ,Perry.S.,Bobak.I.,7th ed.,Mosby, 2004
- 5-Essentials of obstetrics & gynecology ,3rd ed., W.B Saunders company ,1998
- 6-Maternal newborn nursing , Olds .S., London .M., Davidson .M.,7th ed ., Pearson education ,2004