

The University of Jordan
The Faculty of Nursing
Maternal Child Health Nursing Department
2010-2011

Course Title: Maternal Health Nursing
Course Number: 0703305
Credit hours: Three Credit Hours
Prerequisites: Adult Health Nursing 0702206.
Faculty: Dr. Reema Safadi RN, PhD
Dr. Areej Othman RN, PhD

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Course Description:

This course focuses on the physical, psychological, emotional, social and economic issues related to women's lives and her family. The focus is on providing health care through the application of the nursing process steps. Emphasis will be placed on maintaining women's health during periods of reproduction which includes; pregnancy, childbirth and after childbirth. Also discusses The student will be introduced to different contraceptive methods, gynecology, the growth and development of the fetus, and provide direct nursing care to the newborn in the delivery room.

Aims of the course

This course aims at introducing students to the different cycles of childbearing and childrearing periods, and to the physical and psychosocial concepts relevant to health care of childbearing family, The nursing process is applied at all stages of the childbearing and childrearing periods.

Intended Learning Outcomes (ILOs)

Successful completion of the course should lead to the following learning outcomes:

A. Knowledge and Understanding:

1. Describe the anatomical and physiological basis of human reproductive system.
2. Explain the physiological & psychological changes that occur across the childbearing experience.

B. Cognitive and Intellectual Skills:

1. Identify the basic principles (four pillars of safe motherhood) that must be delivered through primary health care.
2. Identify health care and nursing management during normal and abnormal labour.
3. Explain for couples the benefits of attending classes related to parenthood and gender issues
4. Recognize the main complications that occur during pregnancy, labor and postpartum period.
5. Identify the benefits of breast feeding for mother and baby.
6. Identify all gynecological disorders which occur during various stages of maternity cycle.

C. Subject Specific Skills:

1. Provide health education program for the mother related to antenatal issues.
2. Prepare the mother for breast feeding.
3. Educate the mother about proper techniques of breast feeding.
4. Provide proper management for the women having gynecological disorders.

D. Transferable Skills:

Utilize the nursing process as a framework to compose and implement a plan of care for women during the child birth experience.

Teaching Methods:

1. Interactive lectures.
2. Group discussion.
3. Audiovisual materials.
4. Pamphlets and relevant materials from WHO and UNICEF.

Methods of Evaluation

Midterm Exam	30%
Second exam	20%
Final exam	50%

Textbook

Pillitteri, A. (2010). Maternal & Child Health Nursing: Care of the Childbearing and Childrearing Family, (6th ed). Philadelphia: Lippincott.

Additional References:

Ricci, S. (2007). Essentials of Maternity, newborn, and women's health nursing. Philadelphia: Lippincott Williams & Wilkins.

Course policies:

The student must meet the following objectives:

Attendance:

Students must attend all lectures. Absenteeism and tardiness will be dealt with according to policies as stated in the University's rules and regulations. Students must inform the instructor if a circumstance prevents attendance in the class or examination.

Participation:

Students are expected to attend class prepared with reading assignments and/or written assignments completed. Active participation in class discussions is expected. The extent to which a student participates is noted.

Due to the extent of the vast amount of material to be learned, not all unit objectives may be addressed in class in lecture form. Some of the content must be independently completed by the student and will be tested on this material. Students are responsible for all materials covered during their absence. Proficiency in nursing skills taught in the clinical settings is required.

Course Time Schedule

	Date	Content	Chapter no.
1	Week 1 (19/9/2010)	Introduction to the course	
2	Week 2 (26/9/2010)	A framework for maternal care: Goals, Trends in maternity care, Providers of maternity care and Statistics in maternal and infant care	Chapter 1
3	Week 2 (26/9/2010)	Reproductive Anatomy and Physiology: Female reproductive organs	Chapter 4
4	Week 3 (3/10/2010)	Endocrine system and reproduction: Menstrual cycle	Chapter 4
5	Week 4 (10/10/2010)	Fetal development: Genetics and embryonic development	Chapter 8
6	Week 5 (17/10/2010)	Pregnancy: Physiologic and psychologic changes	Chapter 9
7	Week 5 (17/10/2010)	Assessing fetal and maternal health	Chapter 10
	Practicum seminars	Promoting fetal and maternal health	Chapter 11
8	Week 6 (24/10/2010)	Labour and birth" onset of labour, components and mechanism	Chapter 18
9	Week 7 (31/10/2010)	Providing comfort during labour and birth	Chapter 19
10	Week7 (31/10/2010)	Experience of pain during childbirth and its management	Chapter 19 &13
		Midterm exam	
11	Week 8 (7/11/2010)	The postpartum period: Physiological and psychological changes, post partum care	Chapter 22
12	Week 9 (14/11/2010) EID AL ADHA HOLIDAY Week 10 (21/11/2010)	High risk pregnancy: STD's Hematologic disorders Respiratory disorders Endocrine disorders (DM)	Chapter 14

13	Week 11 (28/11/2010)	<p>High risk pregnancy: Complications of pregnancy: Bleeding during the 1st, 2nd, and 3rd trimesters Pregnancy induced hypertension (PIH), HELLP Multiple pregnancy Multiple pregnancy Hydramnios Postterm pregnancy Pseudocyesis RH incompatibility Cesarean birth</p>	Chapter 15
14	Week 12 (5/12/2010) Week 13 (12/12/2010)	<p>Complications of labour and birth Problems with Power: hyper and Hypo tonic contractions, contraction rings Precipitate labour Uterine rupture Inversion of uterus Amniotic fluid embolism Problems with passenger: Prolapse of the umbilical cord, multiple gestation Problems with position, presentation and size: Occipito posterior position, breech presentation, brow and face presentation, transverse lie Problems with passage: inlet and outlet contractions, external cephalic version</p>	Chapter 21
15	Week 14 (19/12/2010)	<p>Therapeutic management of problems in labor and birth: Induction and augmentation of labour, Forceps birth Vacuum extraction Anomalies of the placenta and cord</p>	Chapter 21
16	Week 15 (26/12/2010)	<p>Postpartum complications and nursing care Postpartum hemorrhage, lacerations Puerperal infection: endometritis Thrombophlebitis, UTI Mastitis Postpartum depression</p>	Chapter 25

17	Week 16 (2/1/2011)	Gynecologic disorders Vulva: Carcinoma of vulva Vagina and cervix: Cervical polyps, Cervicitis, Cancer of the cervix Ovaries: Ovarian cysts, endometriosis Endometrial carcinoma Breasts: Cancer of the breast Menstrual disorders Menopause	Ricci, S. (2007).
	Practicum Seminar	Family planning Natural methods, mechanical barriers, hormonal methods, surgical methods	Chapter 5
Final Exam			