

## Course Specifications

**Course name:** Maternal & Neonate Health.....**Course stages\Semester:** 3stage – first semester

**Credit Hours:** Course Calendar: **Total** (9) hours Weekly **Theory** (3) hrs. **Clinical** (6) hrs.

**Teacher name** DR. Amal Kalaf Kadhim . Assistant Lecturer .Fatimah Fadhil Jawad

<p><b>Course goals:</b> <b>Objectives of the subject:-</b> <b>*General objectives :-</b> The pupil can be able to know the general information about the maternity nursing. <b>* Specific objectives:-</b> 1- Anatomy and physiology of reproductive system. 2- Normal pregnancy, stages of pregnancy, normal labor and abnormal labor. 3- Complication of labor. 4- Puerperium and complication of puerperium. 5- Obstetrical examination and gynecology. 6- Newborn baby characteristics. 7- Lactation and complication of lactation. 8- Antenatal care.</p>	<p><b>Clinical related skills:</b> -- Prenatal &amp; postpartum care - Labor &amp; delivery for female student - Operating room (C / S, Gynecological operation - Emergency wards (PIH, UTI, PPH &amp; APH) - Family planning unit - Neonate unit : Premature newborn, twin, RDS, Jaundice, Blood transfusion, newborn for high risk mother</p>
<p><b>Methods of teaching (theory)</b> -- Modified Lectures - Group discussion - Brain storming - Clinical in lab and in hospital through demonstration and remonstrated lab. demonstrations &amp; clinical Training</p>	<p><b>Clinical teaching methods:</b> - <b>In Laboratory:</b> ✓ Implementation of certain procedures regarding women. ✓ Implementation of certain procedures regarding neonate. ✓ Health Education and counseling. - <b>In hospital.</b></p>

العدد :  
التاریخ :

Methods of evaluation:		Degree percentages/ divisions:	
• Two mid-term exams.	20%	Theory: 60%	Clinical / Lab: 40%
• Quizzes( theory)	5 %		
• Seminar	10%		
• Clinical reports	10%		
• (Lab + clinical) evaluation	15%		
• Final clinical exam.	10%		
• Final theory exam.	20%		
• Final lab exam	10%		
total	100%		
Resources and references			
- Maternal-Child Nursing: Susan L. Ward, 2009, Philadelphia.			
- Maternal-Neonatal Nursing: Stephanie C. Butkus, Fort Worth, 2015, Texas.			
- Maternal & Pediatric Nursing: Susan Scott Ricci, 2013, Lippincott Williams & Wilkins.			

### List of contents:

Week number	Lecture title	Main Contents	Expected Date/
1.	Introduction to maternal & neonatal nursing	<b>At the end of this unit; each student should be able to identify the:</b> •Family: Types, functions, roles & tasks. •Family's life cycle. •Care for family as part of community	2/2
2.	Reproductive system 1	<b>At the end of this module; each student should be able to:</b> - Identify component of internal and external female genitalia - Explain Structure and function of internal and external genital tract of male genitalia	9/2
3.	Reproductive system2	- Define menstrual cycle. - Discuss nursing role during menstrual cycle - Define Reproductive health - Identify women's reproductive health needs.	16/2
4.	Pregnancy1	<b>At the end of this module each student should be able to:</b> •Development & physiology of fetus. •Normal pregnancy (Physiological& psychological changes) Prenatal care.	22/2
5.	Pregnancy2	•Nursing care during complications of pregnancy (APH, PIH, GD, UTI, & anemia). •assessment & management of emergency obstetric conditions.	29/2

العدد :  
التاريخ :

6.	Labor & delivery	At the end of this module each student should be able to: - theories of labour onset - signs of labor - component of labour - stage of labor -nursing management during each stage of labour	26/2
7.	Labor & delivery	- Role of the nurse in delivery room - infection and pollution prevention & control in the delivery room - nursing management during complicated labour -using pantograph during labour	3/3
	Exam(1)	Exam(1)	9/3
8.	Obstetrical operation	Nursing care during obstetrical operation(episiotomy , forceps , C\S ,& induction of labor )	16/3
9.	Puerperium1	•Physiologic & physiological changes during Puerperium.	23/3
10.	Puerperium2	•Nursing management during normal Puerperium. •Nursing management during complicated Puerperium	30/3
11.	Neonatal nursing care1	<b>At the end of this module, each student will be able to:</b> 1 -nursing management of immediate and daily neonate	7/4
12.	Neonatal nursing care2	2-nursing management of high risk neonate 3-regulation of birth and death certificate for newborn and its important	14/4
13.	Family planning	- reproductive health - objective of family planning in Iraq -advantage and disadvantage of each method - nursing care in family planning clinic - health education and cancelling - Discuss client instruction for using each method.	21/4
14.	Gynecological disorders	Nursing care for common gynecological disorders(prolapse of genital tract , benign and malignancy genital tract & menstrual disorder)	28/4
15.	Revision		5/5
16.	Exam (2)		

الجدول الزمني لمحاضرات مادة تمريض صحة الام والوليد النظري /1/ الكورس الأول للعام  
2023-2024 الدراسي

Syllabus for maternal nursing care Theory /1/

محاضرات النظري	التاريخ
Introduction to maternal & neonatal nursing	الأسبوع الأول
Reproductive system part one	الأسبوع الثاني
Reproductive system part two	الأسبوع الثالث
Pregnancy (part one)	الأسبوع الرابع
Pregnancy (part two)	الأسبوع الخامس
Labor & delivery part one	الأسبوع السادس
Labor & delivery part two	الأسبوع السابع
First Midterm Exam	الأسبوع الثامن
Obstetrical operation	الأسبوع التاسع
Puerperium	الأسبوع العاشر
Second Midterm Exam	الأسبوع الحادي عشر
Neonatal nursing care	الأسبوع الثاني عشر
Family planning	الأسبوع الثالث عشر
Gynecological disorders	الأسبوع الرابع عشر
Revision	الأسبوع الخامس عشر

التاريخ	محاضرات العملي
الأسبوع الأول	List of abbreviation (medical term in maternal nursing care )
الأسبوع الثاني	Calculated body mass index (BMI)
الأسبوع الثالث	Calculated gestational age (GA), (EDD)
الأسبوع الرابع	Physical and obstetrical exam
الأسبوع الخامس	Midterm Exam
الأسبوع السادس	Monitoring fetal heart rate (FHR)
الأسبوع السابع	Monitoring uterine construction
الأسبوع الثامن	Vaginal exam for female student
الأسبوع التاسع	Midterm Exam
الأسبوع العاشر	Breast examination for early detect of any abnormalities
الأسبوع الحادي عشر	Certain investigation (blood group, & RH , HB, urine test for albumin & sugar & pregnancy test)
الأسبوع الثاني عشر	Implementation of certain procedures regarding neonate (part one) - weight , height, head & chest circumference - APGAR score (first & second time) - cord care
الأسبوع الثالث عشر	Implementation of certain procedures regarding neonate (part two) - Immediate and daily newborn care - Care incubator - Type feeding
الأسبوع الرابع عشر	Health education and counselling
الأسبوع الخامس عشر	Second midterm exam

م.م. فاطمة فاضل جواد, د. امل خلف كاظم Signature

