

University of Tikrit
College of Nursing



*Material and women
health nursing
Practicum*

Third Year

2020 - 2021

Course Syllabus

Course Title: Maternity and Women Health Nursing (Practicum)	
Course Level: 3rd year	Course prerequisite(s) and/or corequisite(s): All courses of 1 st & 2 nd years
Lecture Time: 4.5 hrs/weeks	Credit hours: 3 hrs/weeks

Academic Staff Specifics

Name	Rank	Office Hours	E-mail Address

Course Description:

The course is designed to help students to integrate knowledge from the accompanying maternal health theory course as well as provide nursing care of the woman during normal and abnormal aspects of the maternity cycle and apply the nursing process to assess, plan and implement the quality care for women during their reproductive cycle and problem solving techniques to manage physical, emotional, social and ethical problems in the areas of reproductive health, safe-motherhood. It also considers neonate assessment and gynecological conditions of women in different stages of their lives. The major emphasis of the clinical areas are pregnancy, labor, preperium, and gynecological problems.

Course Objectives:

At the end of the clinical experience, the student should be able to:

1. Apply interpersonal communication and ethics in caring for women with normal and abnormal pregnancy.
2. Meet the health needs of women and their infants during the childbearing experience.
3. Apply universal infection control measures while performing nursing activities.
4. Identify the health care problems in the Jordanian society related to maternal health nursing and the childbearing experience.
5. Recognize role of the nurse and other health care professionals in providing care for pregnant women and their neonates.
6. Implement teaching plans to mothers, family members and communities.
7. Utilize nursing process to assess, plan and implement the quality of care for women during reproductive cycle.
8. Identify high risk pregnancy, and implement quality of care to their newborn.

Attendance Policy:

Lecture attendance is mandatory. Student is allowed maximally 15% absentia of the total module hours.

More than this percentage, student with an excuse will be drawn from the module. Otherwise, student will be deprived from the module with zero mark assigned.

Expected Workload

On average you should expect to spend at least (3) hours per week on this module.

Text book(s):

Required text books and reading list:

Text books

McKinney, E.S. & James, S.R. & Murray, S.S. & Ashwill J.W. (2005) Maternal-Child Nursing. (2nd ed.) St. Louis: Elsevier, Saunders.

Additional Readings

Arlene, B. , & Gloria, L. (2001). Maternity Nursing (8 th edition). Philadelphia: W.B. Saunders

Appendix References:

Students will be expected to give the same attention to these references as given to the Module textbook(s)

1. Neil,M.&Peter,J (2008): Textbook of Pediatric Nursing 7th edition.
2. Marlow, Doroth,R. (2013):Text Book of Pediatric Nursing.

Teaching methods:

- ✚ Actual case studies (Lab & hospital)
- ✚ Audio visual materials (Video Film)
- ✚ Demonstration and re-demonstration straiten.
- ✚ Group discussion
- ✚ Role play.

Intended Learning Outcomes

At the end of this program the students will be able to:

1- Knowledge and Understanding

- a- Identify basic knowledge related to pregnancy period and process of labor
- b- Recognize healthy needs of women and their neonates
- c- List common health problems in Iraqi society, beliefs and taboos related to child bearing periods
- d- Determine high risk pregnancy to provide them with appropriate quality of care

2- Intellectual

- a- Analyze different needs for pregnant women
- b- Evaluate role of the nurse in regards to ethical and moral issues during labor
- c- Interpret causes of the most important health problems during pregnancy and high risk women in Iraq

3-Practical

- a- Implement health teaching plans for major topics related to pregnant women
- b- Carryout nursing care plans and intervention for mothers during pregnancy and labor
- c- Utilizing nursing process to assess, plan and implement quality of care during reproductive cycle
- d- Prepare mothers for breast feeding and periperium
- e- Provide immediate newborn care
- f- Assess mother with abnormal labor as well as fetal distress
- g- Apply different procedures and nursing care plans in relation to labor and gynecological problems

4- Transferable skills

- a- Take into consideration ethical and moral issues related to pregnancy and labor
- b- Perform interpersonal communication skills with pregnant women
- c- Work in groups during lab and glass presentation d- Act as a role model in dealing with colleges, staff and women.

Clinical Procedure: At the end of the clinical experience the student will be able to:

1. Asses pregnant women.
2. Perform the four steps of Leopold's Maneuver.
3. Apply breast self-examination.
4. Assessment of the laboring woman (use partogram).
5. Fetal Monitoring.
6. Prepared delivery.
7. Room Oxytocin drip.
8. Provide immediate care of the newborn.
9. Uterine massage.
10. Review common related procedures including (Enema & catheterization, I.V Fluid, Blood sample, blood transfusion).

Course Evaluation
Methods of evaluation:

Number	Evaluation Tools	Percent %
1 st	Participation & student's attitudes	5 %
2 nd	Lab Exam (Clinical & Oral)	10 %
3 th	Mid-term evaluation	15 %
4 th	N C P & immediate care of the new born	10 %
5 th	Case presentation & research presentation	10 %
6 th	Final Clinical Exam	
	✓ Clinical exam	20 %
	✓ Oral exam	20 %
	✓ Written exam	10 %
	Total	100 %
	Final Score in 20%	40 %
	Total ----- * 0.4	

- 1: See appendix A for daily evaluation criteria details*
- 2: See appendix B for instructions of research presentation/Case presentation*
- 3: See appendix C for nursing care plan, Newborn assessment*
- 4: See appendix D for labor & delivery*
- 5: See appendix E for post-partum part*

(Appendix A)

Methods of evaluation & Evaluation Criteria Details:

Maternal Health Nursing Daily Evaluation Criteria

Student Name: _____

Group: _____

- Scale: 1. Unsafe performance
2. Inadequate performance
3. Satisfactory performance
4. Highly satisfactory performance
5. Excellent performance

S.	Criteria Item	Midterm	Final
1.	Arrives on time		
2.	Maintains a professional appearance		
3.	Maintains professional attitude/behavior		
4.	Assessment effectively		
5.	Planning		
6.	Implementation		
7.	Evaluation		
8.	Completes assignments/work on time		
9.	Performs clinical psychomotor skills safely and proficiently		
10.	Documents nursing care given to clients appropriately		
11.	Demonstrates leadership and Self-development abilities		

ORIENTATION GUIDELINES
FOR 1st/2^{ed}/3rd/ 4th weeks of
MATERNITY AND GYNECOLOGICAL HEALTH NURSING
(PRACTICUM)

Wednesday	*Introduction to course syllabus and evaluation criteria
	*Introduction to antenatal period and required preparation to antenatal care, LMP, EDD *Abdominal palpation (Leopold's maneuver, FHS, Fundal Height)
	Break
	- Remonstrations + Video of antenatal period Video of fetal development
Wednesday	Introduction to labor and delivery and required preparation for labor and delivery unit
	Break
	- Video of fetal monitoring - Video of labor delivery - Re-demonstration
Wednesday	*Introduction to postpartum period and required preparation for postnatal unit *Postnatal assessment Counseling for family planning. *Guideline of UNICEF 10 steps of breastfeeding and breast care
	Break
	New born assessment
	Re-demonstration
Wednesday	Video of postnatal assessment
	Video of newborn assessment. Break
	Written Exam

(Appendix B)

Maternity and Gynecological Health Nursing (Practicum) Evaluation Sheet for Case Presentation

Student Name:

Group:

Topic:

Date of presentation:

Items	Grade	Comments
<u>1. Topic Content</u>		
*General professional appearance	1	
*Introduction/ Objectives	1	
*Clarity of content	2	
*Relevant and applicable to nursing	1	
*Appropriate to level of audience	1	
*Organization of content	2	
*The competency and the knowledge background of the student to presentation topic	3	
<u>2. Presentation</u>		
*Clear Voice	1	
*Appropriate vocabulary/ terminology	1	
*Initiates discussion	1	
*Stresses on important points	1	
*Use of audiovisual aids	1	
*Controls the group	1	
*Time control	1	
*Summary	1	
* Reference	1	
Remarks	20	

Prof.'s Signature:

Instructor's Signature:

Student's Signature

Policy Guide:

- Each student should arrive on time for each clinical day.
- Students should be at the hospital in full uniform ready for work by 8:30 a.m. at the latest. Two lates are considered one absence
- Students are only allowed two clinical day absences with acceptable excuses.
- Any student who exceeds his/her absences limit will be suspended from the clinical course and given a grade of 35%.
- Jewelry should be kept to a minimum
- Make-up for female student should be avoided as possible (to the minimum)
- Long hair should always be tied up.
- Uniforms should always be clean and tidy. Nametags are essential.
- Male students with beards should keep them clean and trimmed
- Female students should wear white or brown stockings and white shoes with their white uniforms.
- Male students should wear black shoes and **navy blue** pants only. Navy blue tie are required for the uniform. Uniform jackets should be **short** not long as lab coats.
- Each student is required to have the following supplies on each clinical day:
 - 1-a blue pen
 - 2-a red pen
 - 3- a measurement meter
 - 4- adequate paper for writing
- Students should always be on their best behavior.
- Students should always respect their clinical instructors.
- Students should always demonstrate professional behavior when

dealing with their clients, their peers, other health care professionals, and instructors.

- Students should communicate effectively with health team members, peers and instructors
Each student should complete a SOAPIE paper (Form) every clinical day.
- All major procedures should be done under the supervision of a clinical instructor.
- Students who lack experience and skill in performing procedures should review them in the nursing lab at JUST until they become safe and efficient.

Attendance Policy:

Absence from lectures and/or tutorials shall not exceed 15%. Students who exceed the 15% limit without a medical or emergency excuse acceptable to and approved by the teacher & coordinators of the relevant college/faculty shall not be allowed to take the final examination and shall receive a mark of zero for the course. If the excuse is approved by the Dean, the student shall be considered to have withdrawn from the course.

Documentation and Academic Honesty

Submit your home work covered with a sheet containing your name, number, course title and number, and type and number of the home work (e.g. Nursing care plan, assignment, and mother class).

Any completed homework must be handed in to my room in office. After the deadline “zero” will be awarded. You must keep a duplicate copy of your work because it may be needed while the original is being marked.

You should hand in with your assignments:

- 1- A printed listing of your test programs (if any).
- 2- A brief report to explain your findings.
- 3- Your solution of questions.

(Appendix B)

Maternity & Gynecological Health Nursing Nursing Care Plan

(1 point)

Student

name _____

ID _____

Date _____

Name of Client _____

Age _____

Marital Status S M W D (circle one)

Religion _____

Unit _____

Bed number _____

Medical

Diagnosis _____

Reasons for admission _____

Client's own words _____

Diet _____

Appetite _____

Activity _____

Allergy _____

Food _____

Drugs _____

Vital Signs baseline: T _____ P _____
R _____ BP _____

Fetal/Infant current general condition _____

Complete the parts that apply to your case:

Antenatal Part

History Since LMP (1 point)

Check all positive findings that apply to your client's case:

- Headache
- Nausea/Vomiting
- Abdominal pain
- Urinary complaints
- Vaginal Discharge
- Edema (specify area)
- Febrile episodes
- Rubella exposure
- Other viral exposure
- Radiation exposure
- Use of contraceptive

Type _____

Date of last use of contraceptives _____

Psychosocial Assessment (1 point)

Growth and Development appropriate for age:

Residence/Environment: Pollution (air, water), lack of food, lack of transportation

Occupation:

Economic status:

Role in the family:

Present emotional and mental status:

Pregnancy planned and accepted or not:

Activities of Daily Living:

Sleep
pattern_____

Diet_____

Elimination
pattern_____

Substance abuse (smoking, drugs, etc.)_____

Menstrual History (1 point)

Age of onset_____Cycle days_____

Length of cycle_____Amount_____

Menstrual disorders_____

Last menstrual period (LMP)_____

Expected Date of Delivery (EDD)_____

Pregnancy History (1 point)

G T P A L

Order of birth	Month/Year	Sex of Baby	Weight At birth	Weeks gest.	Hours of delivery	Type of delivery	Complication to mother or infant
1.							
2.							
3.							
4.							

5.							
6.							
7.							
8.							
9.							
10.							
11.							

Review of Systems
(4 points)

General **condition:**

Ht. _____ Wt _____

Skin:

color _____ moisture _____ turgor _____

—

pruritis _____ scars _____

—

Head & neck: trauma _____ headache _____ vertigo _____

Goiter _____ stiffness _____
lymph-node
enlargement _____

Eyes:

vision _____ trauma _____

Cataract _____ Glucoma _____ itching _____ **Ears:**

hearing _____ discharge _____ infection _____

tinitus _____ pain _____ hearing

aids _____

Nose: sinuses _____ trauma _____ colds _____

epistaxis _____ allergies _____ pain _____

—

Mouth/Throat: **dry lips/oral mucosa** _____ **lesions** _____

sore throat _____ dental caries _____

Breasts: masses _____ nipple discharge _____

pain _____ BSE _____ breastfeeding _____

Respiratory: dyspnea at rest _____ with exertion _____

orthopnea_____wheezing_____

sputum_____cough_____X-
ray_____

Cardiovascular: chest pain_____palpitations_____

edema_____varicose veins_____

ECG_____cardiac medications_____

G.I.: N/V_____constipation_____diarrhea_____

dysphagia_____flatulence_____heart burn_____

hemorrhoids_____abdominal pain_____

weight loss_____weight
gain_____

Abdomen: Stria gravidarum_____linea nigra_____

fundal ht. Cm_____fetal position_____

fetal heart sounds_____fetal movement_____

Urinary: color changes_____oliguria_____polyuria_____

hematuria_____incontinence_____nocturia_____

dysuria_____discharge_____flank pain_____

Reproductive: genital sores_____discharge_____

itching_____masses_____tumors_____

ovarian cyst_____scars/adhesions_____

IUD use_____Tubal Ligation_____

infections_____abnormal bleeding_____

episiotomy_____surgeries_____

Musculoskeletal: muscle cramps_____gait change_____

limited mobility_____joint pain_____

redness_____stiffness_____swelling_____

Nervous: CNS trauma_____seizures_____

speech problems_____parasthesia_____

loss of balance_____alertness_____

Endocrine: weakness_____nervousness_____

heat/cold intolerance_____

glucose intolerance_____

infertility problems_____

(Appendix D)

Labor and Delivery Part

(5 points)

Maternal Data

EDD _____

Date and Time of admission to hospital _____

Membranes:

spontaneous _____ **artificial** _____

Onset of

labor _____

Time of complete cervical dilation and effacement _____

Station _____

Delivery anesthesia:

___ **none**

___ **epidural**

___ local

___ pudendal

___ general

___ paracervical

Delivery

medications _____

Uterine activity:

___ none

___ regular contractions q _____ min/sec duration _____ intensity _____

___ irregular contractions

Induction:

___ not done

___ Artificial rupture of membranes (ARM)

___ Oxytocin

___ Prostaglandin

Augmentation:

___ not done

___ ARM

___ Oxytocin

Fetal Monitoring:

___ External

___ Internal

Breathing/relaxing techniques done:

___ Yes

___ No

Effective coping with contractions:

Yes

No

Method of delivery:

spontaneous vaginal delivery

forceps-assisted vaginal delivery

vacuum-assisted vaginal delivery

Cesarean section

low cervical: transverse

low cervical: vertical

classical

cesarean hysterectomy

Placenta:

spontaneous

manual separation

Blood loss:

less than 500 cc

between 500-1000 cc

more than 1000 cc

Episiotomy:

none

median

mediolateral

Other _____

Lacerations:

1___2___3___4___ degree

perineal

vaginal

uterine rupture

other _____

Surgical procedures

none

Tubal ligation

Hysterectomy

others _____

Labor complications:

none

preterm labor

- postterm labor
- PROM
- lacerations
- postpartum hemorrhage
- retained pieces of placenta
- precipitous labor (less than 3 hours)
- prolonged labor (more than 20 hours)
- meconium staining/fetal distress
- cord prolapse
- cephalopelvic disproportion
- fetal/newborn demise

Other _____

Fetal Data

Fetal lie _____
 Fetal presentation _____
 Fetal position _____
 Fetal attitude _____

Gender

Male
 Female

Weight _____
 Length _____
 Head circumference _____
 Chest circumference _____

Apgar score

_____ 1 minute
 _____ 5 minutes

Spontaneous respiration

Yes
 No

Resuscitation

oxygen
 intubation
 cardiac massage

others _____

Newborn exam

no observed anomalies
 gross congenital anomalies

meconium staining

trauma

urinated

passed meconium

Other _____

Newborn care

none

ID bracelet/footprint

suction/oxygen

bathing

clothing

administration of vitamin K

administration of AgNo₃ or other eye ointment

cord care

newborn assessment

Newborn

medications _____

Postpartum Part

Assessment of Mother (10 points)

Face: pale _____

chloasma _____ edema _____

Breasts: symmetrical _____ soft _____ normal

fullness _____

engorged _____ hotness _____ pain _____

Nipples:

erect _____ inverted _____ flat _____

intact _____ cracked _____ bleeding _____

soreness _____ redness _____ pain _____

colostrum _____ milk _____ other _____

Abdomen: stria gravidarum _____ linea
nigra _____
scars _____
soft _____ lax _____
cesarean _____
incision _____ pain _____
other _____
Uterus: contracted _____ boggy _____ fundal
ht _____
central _____ displaced _____
afterpains _____ involution _____
normal vaginal
delivery _____ C/S _____
forceps delivery _____ vacuum
delivery _____
Perineum:
intact _____ edematous _____ pain _____
episiotomy _____
lacerations _____
Lochia:
rubra _____ serosa _____ alba _____
scant _____ light _____ moderate _____ heavy _____
number of pads
changed _____
clots _____ odor _____ pain _____
Legs: edema _____ pitting
edema _____ pain _____
redness _____ hotness _____
asymmetry _____
symmetrical
legs _____

Activities of Daily Living

Diet

Food _____

Fluids _____

Elimination

Bladder _____

Bowel _____

Activity _____

Sleep _____

Breastfeeding _____

Bonding/Attachment with
newborn _____

Newborn
care _____

Support System

___ husband

___ family members

___ friends

___ nurse/doctor

___ none

** Assessment of newborn: **complete the newborn assessment form.**
(5 points)

Lab test (2 points)	Results	Normal value	Interpretation of results

--	--	--	--

Medication (2 points)	Classification	Route	Dosage	Frequency	Side effects	Nursing implications

Intake			Output		
Time	IV fluids	Oral	Time	IV fluids	Oral

--	--	--	--	--	--

Fluid balance:

Fluid intake problems:

Fluid output problems: