

## **Course Syllabus**

1	Course title	Maternal Health Nursing Theory
2	Course number	0703305
3	Credit hours	3 credit hours Theory
3	Contact hours (theory, practical)	3 hours weekly
4	Prerequisites/corequisites	0702206
5	Program title	B.Sc. in Nursing
6	Program code	
7	Awarding institution	The University of Jordan
8	School	School of Nursing
9	Department	Maternal and Child Health Nursing
10	Course level	Third Year
11	Year of study and semester (s)	2022-2023 2 <sup>nd</sup> Semester
12	Other department (s) involved in teaching the course	No
13	Main teaching language	English
14	Delivery method	Face-to-face lectures for all sections
15	Online platforms(s)	X Moodle X Microsoft Teams □Skype □Zoom □Others
16	Issuing/Revision Date	28/2/2023



#### 17 Course Coordinator:

Name: Dr. Eman Abu Sabbah

Office number: 336

Phone number: :+ 962 6 5355000 - Ext: 23187

Office hours: By appointment 1-2 Monday, Wednesday

Email: e.sabbah@ju.edu.jo

#### 18 Other instructors:

Name: **Dr. Hala Bawadi** Office number:307

Office hours: Sun, Tus 9:30-11:30

Phone numbers: +962 6 5355000 - Ext: 23193

Email address: h.bawadi@ju.edu.jo

### **19 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. The students will be introduced to different contraceptive methods, gynecology, the growth and development of the fetus and provide direct nursing care to the new born in the delivery room.

### 20 Course aims and outcomes:

A- Aims: This course aims at introducing students to the major physical and psychosocial adaptations as well as complications relevant to varied cycles of childbearing experience, and to the concepts relevant to health care of childbearing family and women's health.

B-Course Intended Learning Outcomes (CILOs):

Upon successful completion of this course, students will be able to achieve the following Course and Student Intended Learning Outcomes:



SLOs	SLO (1)	SLO (2)	SLO (3)	SLO (4)
SLOs of the course				
1 Demonstrate competency in performing and providing the role of a professional nurse in quality care provision for individuals, families, and groups.	Prioritize major health problems that women encounter across their life span.	Choose nursing care that is specific to the client's level of development, knowledge and based upon established nursing protocols.	Select teaching/learning principles that assist in the promotion, maintenance, and restoration of health for the childbearing family.	
2 Apply principles of effective communication with peers, individuals, families, groups, and health care team.	Utilize therapeutic communication and critical thinking when evaluating family dynamics related to pregnancy and the changing family role.			
3 Utilize critical thinking and problem solving in planning and implementing nursing care for individuals, families, and groups.	1. Discuss the adaptation of each body system across different stages of childbearing experience.	2. Explain basics of human reproduction.  3.Justify pathophysiologic changes associated with major women health problems across their life span	4. Recognize contemporary maternal roles and ethical issues related to reproduction.	5. Distinguish physiological and psychological changes that mimic diseases and cause inconvenience for the childbearing woman across different stages of childbirth experience.  6. Distinguish diseases most commonly associated with childbearing experience across the three stages of childbearing experience
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# 21. Topic Outline and Schedule:

Week	Lecture	Topic	ILO'S	Learning Methods	Platform	Synchronou s / Asynchrono us Lecturing	Evaluation Methods	Resources
1 26/2- 2/3/2023	1.1	Introduction and course overview	1.13.6	Face to face	Moodle MS Teams	snouc	Midterm exam	
.,	1.2	Definition of the related terminology	1.13.6	Face to face	Moodle MS Teams	Synchronous	Midterm exam	
2+3 5-16/3 /2023	2.1	Unit two: The Reproductive System	1.1, 3.1-3.6	Face to face Blended	Moodle MS Teams		Midterm exam	Chapter 11
	2.2	Female Reproductive System	1.1, 3.1-3.6	Face to face	Moodle MS Teams	Synchronous	Midterm exam	Chapter 11
	2.3	Female Reproductive Cycle	1.1, 3.1-3.6	Face to face	Moodle MS Teams		Midterm exam	Chapter 11
4 19-23/3	4.1	Unit three: Conception & Fetal Development  The Process of Fertilization  Preembryonic Stage	3.2-3.4	Face to face	Moodle MS Teams	Synchronous	Midterm exam	Chapter 12
	4.2	Development & functions of the	3.2-3.4	Face to face	Moodle MS Teams		Midterm exam	Chapter 12



ACCREDITATION & QUALITY AS	SURANCE CENTER	placenta		Blended				
	4.3	Embryonic & Fetal Development  Factors influencing embryonic & fetal development	3.2-3.4	Face to face	Moodle MS Teams		Midterm exam	Chapter 12
5 26-31/3	5.1	Unit four: Physical & Psychological Changes of Pregnancy  Anatomy & physiology of pregnancy	1.1 1.3, 2.1, 3.1-3.6	Face to face	Moodle MS Teams	Synchronous	Midterm exam	Chapter 14
	5.2	Signs of pregnancy	1.1 1.3, 2.1, 3.1-3.6	Face to face	Moodle MS Teams	Synchi	Midterm exam	Chapter 14
	5.3	Psychologic responses of the expectant family to pregnancy	1.1 1.3, 2.1, 3.1-3.6	Face to face	Moodle MS Teams		Midterm exam	Chapter 14
6+7 2-6/4/23 9-13/4	6.1- 6.2	Unit five: Processes and Stages of Labor and Birth  Critical factors in labor	1.1-1.3, 3.5-3.6	Face to face	Moodle MS Teams	Synchronous	Midterm exam	Chapter 23
	6.3	Physiology of labor	1.1-1.3, 3.5-3.6	Face to face	Moodle MS Teams		Midterm exam	Chapter 23



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8 16-20/4	8.1	Unit six: Postpartal Family Adaptation and Nursing Assessment Postpartum physical adaptations	1.1-1.3, 2.1, 3.3-3.4	Face to face	Moodle MS Teams	SI	Final exam	Chapter 36
	8.2	Postpartum physical adaptations	1.1, 2.1, 3.3-3.6	Face to face	Moodle MS Teams	Synchronous	Final exam	Chapter 36
	8.3	Postpartum psychologic adaptations	1.1, 2.1, 3.3-3.6	Face to face	Moodle MS Teams		Final exam	Chapter 36
9 23-27/4				Al-Fitr H	oliday			
10 30/4-4/5	10.1+	Unit seven: Pregnancy at risk Pregestational onset problems Care pf woman with Diabetes Mellitus	1.1, 2.1, 3.3-3.6	Face to face	Moodle MS Teams		Final exam	Chapter 20
	10.3	Care of the woman with heart disease	1.1, 2.1, 3.3-3.6	Face to face	Moodle MS Teams		Final exam	Chapter 20



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11		Unit eight:						Chapter
6-11/5		Pregnancy at Risk:						21
6-11/5		<b>Gestational Onset</b>						
		Problems						
		Care of the						
		woman at risk						
		because of						
		bleeding during						
		pregnancy						
	11.1	spontaneous						
		abortion						
	11.2	Ectopic Pregnancy						
		Gestational						
		Trophoblastic						
	11.3	Disease						
12	12.1-							Chapter
12	12.3	Care of the						21
13-18/5	12.5	Woman with						21
		Hypertensive						
		Disorder						
		Disorder						
13	13.1	Care of the	1.1,	Face to	Moodle		Final	Chapter
20.25/5		woman at risk due	2.1,	face	NAC Tarana		exam	27
20-25/5		to preterm labor	3.3-3.6		MS Teams			
	13.2	Care of the	1.1,	Face to	Moodle		Final	Chapter
	13.2	woman and fetus	2.1,	face	Wiodaic			27
		at risk because of		Tace	MS Teams		exam	27
		placental	3.3-3.6					
		problems						
		(abruptio						
		placenta)						
		piacciita)						
	13.3	Care of the	1.1,	Face to	Moodle		Final	Chapter
		woman and fetus	2.1,	face			exam	27
		at risk because of			MS Teams			
		placental						
		problems						
	15.5	woman and fetus at risk because of placental	2.1, 3.3-3.6		MS Teams			



14 27/5-1/6	14.1	Unit eleven: Care of the Woman with Postpartum Complications  Care of the woman with postpartal hemorrhage	1.1, 2.1, 3.3-3.6	Face to face	Moodle MS Teams	Final exam	Chapter 40
	14.2	Care of the woman with postpartal hemorrhage	1.1, 2.1, 3.3-3.6	Face to face Blended	Moodle MS Teams	Final exam	Chapter 40
15 4-8/6	15.1	Care of the woman with postpartal Thrombo- embolic Disease	1.1, 2.1, 3.3-3.6	Face to face Blended	Moodle MS Teams	Final exam	Chapter 40
	15.2		1.1, 2.1, 3.3-3.6	Face to face Blended	Moodle MS Teams	Final exam	Chapter 40

## 22 Evaluation Methods:

Opportunities to demonstrate achievement of the SLOs are provided through the following assessment methods and requirements:

<b>Evaluation Activity</b>	Mark	Topic(s)	SLOs	Period (Week)	Platform
Midterm exam	30%	Introduction		7 <sup>th</sup> - 9 <sup>th</sup> week	
		to postpartum			
		psychologic		Time and place will be	
		adaptation		announced later	
Assignment (video)	10%				



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			Submitted as groups work on Moodle by Date11:59 p.m
Quiz	10%		TBD
Final exam	50%	All topics except those in the midterm exam	To be determined according to UJ calendar

### 23 Course Requirements

Students should have a computer, speakers internet connection, webcam, account on a Moodle (Elearning) and M-Teams platform, official JU email

### 24 Course Policies:

Please refer to the university policies as published up-to-date in the link below:

http://units.ju.edu.jo/ar/LegalAffairs/Lists/Regulations/DispForm.aspx?ID=246&ContentTypeId=0x0100C7850F392E786A439F935E08870870F

#### 25 References:

A- Required book(s), assigned reading and audio-visuals:

Davidson, M, London. M, Ladewig, P (2017). Olds' Maternal-Newborn Nursing & Women's Health across the Lifespan, 9th ED (international edition), Prentice Hall

B- Recommended books, materials and media:

Pillitteri, A. (2013). Maternal and Child Health Nursing: Care of the Childbearing and Childbearing Family. (7th). PA: Lippincott Williams and Wilkins.



# **Databases & Websites**

WHO guidelines on maternal health

https://www.who.int/maternal\_child\_adolescent/maternal/guidelines/en/

CDC. Maternal and Infant Health

https://www.cdc.gov/reproductivehealth/maternalinfanthealth/index.html

Association of Women's Health Obstetric and neonatal Nurses (AWHONN) Different topics and guidelines on maternal-newborn health <a href="https://awhonn.org">https://awhonn.org</a>.

### 26 Additional information:

Instructions for Assignment will be delivered through E-learning

Name of Course Coordinator: Dr. Eman Abu Sabbah
Signature: Date: 1/3/2023
Head of Curriculum Committee/Department: Signature:
Head of Department: Dr. Diana Arabiat Signature: Diana
Head of Curriculum Committee/Faculty: Signature: Signature:
Dean: Prof. Feryal Hayajneh Signature: