



**Jordan University of Science and Technology**  
**Faculty of Nursing**  
**Midwifery Department**

MW468 Obstetrics And Gynecology Emergencies

Second Semester 2024-2025

**Course Catalog**

3 Credit Hours. This theory course provides opportunities for the midwifery students to acquire an adequate knowledge base in the area of midwifery obstetric emergencies through utilizing knowledge from the biophysical sciences, humanities, problem solving abilities; up to date evidences and the midwifery care model. This course composes the theoretical knowledge that enables the students to maintain and promote the health of women, fetuses; neonates and their families during antenatal; giving birth and postpartum periods by recognizing the problems and the instigation of emergency measures.

**Teaching Method:** On Campus

**Text Book**

<b>Title</b>	MIDWIFERY ESSENTIALS: Obstetric Emergencies and Complications. ELSEVIER HEALTH SCIENCES.
<b>Author(s)</b>	HELEN. BASTON
<b>Edition</b>	1st Edition
<b>Short Name</b>	Obstetric Emergencies
<b>Other Information</b>	

**Course References**

Short name	Book name	Author(s)	Edition	Other Information
midwifery	Myles TextBook for Midwives	Marshall, J ., Raynor, M.	17th Edition	

**Class Schedule & Room**

Section 1:  
 Lecture Time: Sun, Tue : 13:00 - 15:00  
 Room: N4204

Prerequisites		
Line Number	Course Name	Prerequisite Type
423361	MW336 Labour & Birth (Theory)	Prerequisite / Pass

Tentative List of Topics Covered		
Weeks	Topic	References
Week 1	Orientation	
Week 2	Introduction to Obstetrics emergencies National and international morbidity and mortality rates due to obstetric emergency	
Week 3	Midwife's role and responsibilities in emergency International guidelines in emergency situation	
Week 4	Midwifery communication in emergency	
Week 5	Eclampsia and HELLP syndrome	
Week 6	Vasa praevia	
Week 7	Presentation and prolapse of the umbilical cord	
Week 8	Shoulder dystocia	
Week 9	Rupture of the uterus	
Week 10	Amniotic fluid embolism	
Week 11	Pulmonary embolism	
Week 12	Acute inversion of the uterus	
Week 12	Shock Septic shock Hypovolemic shock	
Week 13	Basic Life-support measures	
Week 14	Basic life support measure	
Weeks 15, 16	Revision	

Mapping of Course Outcomes to Program Outcomes	Course Outcome Weight (Out of 100%)	Assessment method
Demonstrate the ability to utilize the midwifery process to assist women, fetuses; newborns, and their families to promote and maintain health in emergencies. [1MW- 2, 1MW- 3]	15%	
Define health care problems related to Jordanian current health practices with mothers, neonates and families. [1MW- 1, 1MW- 2]	20%	

Identify leadership ability in goal setting and goal achievement in planning and providing care for mothers, fetuses, newborns, and families in emergencies. [1MW- 2, 1MW- 4, 1MW- 5]	20%	
Plan evidence-based health care for women during pregnancy, childbirth and postpartum periods and their neonates within their family context across a range of settings. [1MW- 1, 1MW- 2, 1MW- 6]	10%	
Evaluate evidence-based health care when caring for a woman and/or neonate who interact with the health system, experiences a serious or life-threatening health issue, or dies. [1MW- 1, 1MW- 2, 1MW- 4]	10%	
Plan midwifery process for a woman and neonate who interacts with the health system in emergencies [1MW- 2, 1MW- 3]	10%	
Integrate evidence-based practice skills when caring for a woman and/or neonate who interact with the health system, experiences a serious or life-threatening health issue, or dies. [5MW- 1, 5MW- 2, 5MW- 3]	15%	

Relationship to Program Student Outcomes (Out of 100%)					
MW- 1	MW- 2	MW- 3	MW- 4	MW- 5	MW- 6
21.67	40.83	17.5	10	6.67	3.33

Evaluation	
Assessment Tool	Weight
First exam	25%
Second exam	25%
Assignment	10%
Final exam	40%

Policy	
Course policy	<p>Exams All exams are closed book and notes. The final exam is comprehensive (covers all the material). Incomplete exams need approval according to university regulation</p> <p>Cheating Prohibited; and in case of cheating the student will be subject to punishment according to the university regulation</p> <p>Attendance According to the university policy</p> <p>Participation required</p> <p>Laboratory 3hours for demonstration CPR</p> <p>Withdraw According to the university policy</p>

Date Printed: 2024-12-15