



**Jordan University of Science and Technology**  
**Faculty of Applied Medical Sciences**  
**Paramedics Department**

PARA364 Paramedic Management Of Paediatric And Maternity Emergencies Lab - JNQF Level: 7

Second Semester 2023-2024

**Course Catalog**

1 Credit Hours. This course focus on the skills of management of gynecologic emergencies, management of complications associated with pregnancies, management of deliveries (normal, abnormal and complicated), and the care provided immediately post-delivery to both, mother and its newborn. Fetal monitoring and transitional phase between intrauterine and extra-uterine lives will be discussed as well. Students will have the opportunity to participate in normal and abnormal obstetrical problems at the clinical and/or preclinical environment as possible. This lab also covers the skills of management of pediatric emergencies, including, choking, resuscitation, trauma, child abuse and shock.

**Teaching Method:** On Campus

**Text Book**

<b>Text Book</b>	
<b>Title</b>	Mosby's Paramedic Textbook
<b>Author(s)</b>	McKenna, K., & Sanders, M. J.
<b>Edition</b>	4th Edition
<b>Short Name</b>	Ref #1
<b>Other Information</b>	

**Course References**

<b>Short name</b>	<b>Book name</b>	<b>Author(s)</b>	<b>Edition</b>	<b>Other Information</b>
Ref #2	Paramedic Care: Principle and Practice	Bledsoe, B. E. Porter, R. S, Cherry, R. A.	10th Edition	
Ref #3	Pediatric Advanced Life Support (PALS)	AHA	10th Edition	
Ref #4	Neonate Resuscitation Program (NPR)	American Academy of Pediatrics; American Heart Association	9th Edition	
Ref #5	Emergency Pediatric Care	National Association of Emergency Medical Technicians (NAEMT)	4th Edition	

Instructor	
Name	Dr. Zainab AlQudah
Office Location	-
Office Hours	
Email	zmalqudah5@just.edu.jo

Class Schedule & Room
<p>Section 1: Lecture Time: Mon : 08:30 - 10:30 Room: LAB</p> <p>Section 2: Lecture Time: Mon : 10:30 - 12:30 Room: LAB</p> <p>Section 3: Lecture Time: Wed : 08:30 - 10:30 Room: LAB</p> <p>Section 4: Lecture Time: Wed : 10:30 - 12:30 Room: LAB</p> <p>Section 5: Lecture Time: Thu : 08:30 - 10:30 Room: LAB</p>

Tentative List of Topics Covered		
Weeks	Topic	References
Weeks 1, 2, 3	Gynecology	From <b>Ref #1</b> , From <b>Ref #2</b>
Weeks 4, 5, 6	Obstetric	From <b>Ref #1</b> , From <b>Ref #2</b>
Weeks 7, 8, 9	Neonate	From <b>Ref #1</b> , From <b>Ref #2</b> , From <b>Ref #4</b>
Weeks 7, 8, 9	Infante	From <b>Ref #1</b> , From <b>Ref #2</b>
Weeks 11, 12, 13, 14	Pediatric	From <b>Ref #1</b> , From <b>Ref #2</b> , From <b>Ref #3</b> , From <b>Ref #5</b>

Mapping of Course Outcomes to Program Outcomes and NQF Outcomes	Course Outcome Weight (Out of 100%)	Assessment method
Students taking this class will be able to understand and manage gynecological emergencies. [3PLO 1, 5PLO 2, 5PLO 3, 3PLO 6, 5PLO 7, 2PLO 8, 2PLO 9] [2L7K1, 6L7S1, 3L7S2, 2L7S3, 2L7C1, 3L7C2, 3L7C3, 4L7C4]	25%	Mid exam, Quizzes, Behavior
Students taking this class will be able to understand and manage patients with obstetric emergencies. [3PLO 1, 5PLO 2, 5PLO 3, 3PLO 6, 5PLO 7, 2PLO 8, 2PLO 9] [2L7K1, 6L7S1, 3L7S2, 2L7S3, 2L7C1, 3L7C2, 3L7C3, 4L7C4]	25%	Mid exam, Quizzes, Behavior
Students taking this class will be able to understand and manage infant emergencies. [3PLO 1, 5PLO 2, 5PLO 3, 3PLO 6, 5PLO 7, 2PLO 8, 2PLO 9] [2L7K1, 6L7S1, 3L7S2, 2L7S3, 2L7C1, 3L7C2, 3L7C3, 4L7C4]	25%	Mid exam, Quizzes, Behavior, Final exam
Students taking this class will be able to understand and manage pediatric emergencies. [3PLO 1, 5PLO 2, 5PLO 3, 3PLO 6, 5PLO 7, 2PLO 8, 2PLO 9] [2L7K1, 6L7S1, 3L7S2, 2L7S3, 2L7C1, 3L7C2, 3L7C3, 4L7C4]	25%	Quizzes, Behavior, Final exam

Relationship to Program Student Outcomes (Out of 100%)								
PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9
12	20	20			12	20	8	8

Relationship to NQF Outcomes (Out of 100%)							
L7K1	L7S1	L7S2	L7S3	L7C1	L7C2	L7C3	L7C4
8	24	12	8	8	12	12	16

Evaluation	
Assessment Tool	Weight
Mid exam	40%
Quizzes	15%
Behavior	5%
Final exam	40%

Policy	
Attendance policy	Students must attend all or more than 80% of the labs. Each student is expected to wear their scrap or lab coat when attending the lab. All absences will be entered electronically into the University site. If absence is more than 20%, the student will be banned from the course after electronic notification from the university through student e-mail.
Cheating policy	The instructor will follow JUST?s rules and regulations.

Expected workload	Students are expected to take every effort to ensure satisfactory learning of the material given.
Feedback	Concerns or complaints should be expressed in the first instance to the course instructor. If no resolution is forthcoming, then the issue should be brought to the attention of the Department Chair and, if still unresolved, to the Dean.

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