



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

RA345 Patient Care In Radiology Department Lab

First Semester 2023-2024

**Course Catalog**

1 Credit Hours. This course focuses on the interaction of patient with healthcare team. Discussion will center on applying specific techniques when dealing with different age groups and people with special needs. Also transferring the patient when imaging is being performed will be discussed. This course also provides the student with basic knowledge of CPR, adverse reactions of contrast media used in the radiography department and some basic medications given in such cases.

**Text Book**

<b>Title</b>	Patient care in Radiography
<b>Author(s)</b>	Ruth and Annehrlich
<b>Edition</b>	6th Edition
<b>Short Name</b>	1
<b>Other Information</b>	

**Instructor**

<b>Name</b>	<b>Dr. Haytham Al Ewaidat</b>
<b>Office Location</b>	Vice Dean Office
<b>Office Hours</b>	Sun : 12:30 - 14:30 Mon : 14:30 - 15:30 Tue : 12:30 - 14:30 Wed : 14:30 - 15:30
<b>Email</b>	haewaidat@just.edu.jo

**Class Schedule & Room**

Section 1:  
Lecture Time: Thu : 08:30 - 10:30  
Room: LAB

Section 2:  
Lecture Time: Thu : 10:30 - 12:30  
Room: LAB

Section 3:  
Lecture Time: Thu : 12:30 - 14:30  
Room: LAB

Section 4:  
Lecture Time: Thu : 14:30 - 16:30  
Room: LAB

#### Teaching Assistant

Rasha Elshayib(Sections 1, 2, 3, 4)

#### Tentative List of Topics Covered

Weeks	Topic	References
Week 1	Radiology department round and protocols	From 1
Week 2	Radiology department round and protocols	From 1
Week 3	Radiation effects and protection	From 1
Week 4	Radiation effects and protection	From 1
Week 5	Patient transportation (wheelchair to x-ray table)	From 1
Week 6	Patient transportation (wheelchair to x-ray table)	From 1
Week 7	Patient transportation (stretcher to x-ray table)	From 1
Week 8	CM reactions and medications 1	From 1
Week 9	CM reactions and medications 2	From 1
Week 10	Measuring vital signs	From 1
Week 11	Infection control	From 1
Week 12	Aseptic technique	From 1
Week 13	Aseptic technique	From 1
Week 14	CPR session 1	From 1
Week 15	CPR session 2	From 1

Week 16	Revision	From 1
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Relationship to Program Student Outcomes (Out of 100%)												
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PLO B1	PLO B2	PLO B3	PLO B4	PLO B5	PLO B6	PLO B7	PLO M1	PLO M2	PLO M3	PLO M4	PLO M5	PLO M6

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