



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

RA224 Peripheral Osseous System Radiography

Second Semester 2023-2024

Course Catalog

2 Credit Hours. This course includes the demonstration and practice in positioning and anatomical radiography of the upper and lower extremities to include shoulder and pelvic girdles.

Teaching Method: On Campus

Text Book

Title	Bontrager's Textbook of Radiographic Positioning and Related Anatomy
Author(s)	John Lampignano MEd RT(R) (CT), Leslie E. Kendrick MS RT(R)(CT)(MR)
Edition	10th Edition
Short Name	1
Other Information	

Instructor

Name	Dr. Haytham Al Ewaidat
Office Location	Vice Dean Office
Office Hours	
Email	haewaidat@just.edu.jo

Class Schedule & Room

Section 1:
Lecture Time: Sun, Tue : 11:30 - 12:30
Room: HOSPITAL

Teaching Assistant

Rasha Elshayib(Section 1)

Prerequisites		
Line Number	Course Name	Prerequisite Type
1112180	P.T218 Gross Anatomy & Histology	Prerequisite / Study

Tentative List of Topics Covered		
Weeks	Topic	References
Week 1	Introduction to terminology	From 1
Week 2	Radiographic terminology, ethics and principles 1	From 1
Week 3	Radiographic terminology, ethics and principles 2	From 1
Week 4	Upper limb fingers, hand wrist	From 1
Week 5	Upper limb forearm, elbow and humerus	From 1
Week 6	Upper limb shoulder and scapula	From 1
Week 7	Upper limb shoulder, clavicles	From 1
Week 8	Lower Limb pathology and anatomy review	From 1
Week 9	Lower Limb toes, foot and calcaneus	From 1
Week 10	Lower limb ankle, mortise and leg	From 1
Week 11	Lower Limb knee	From 1
Week 12	Lower Limb femur and hip	From 1
Week 13	Lower limb femur and hip 2	From 1
Week 14	Lower limb revision	From 1
Week 15	Upper limb revision	From 1
Week 16	Revision	From 1

Relationship to Program Student Outcomes (Out of 100%)												
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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