



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

RA799C Master Thesis

Summer Semester 2023-2024

Course Catalog

3 Credit Hours. In this subject, with the assistance of a supervisor, students undertake independent research implementing the proposal approved in Health Masters Proposal.

Teaching Method: On Campus

Text Book

Title	Research Design: Qualitative, Quantitative, and Mixed Methods Approaches
Author(s)	John W. Creswell
Edition	5th Edition
Short Name	1
Other Information	

Instructor

Name	Dr. Maram Alakhras
Office Location	-
Office Hours	Mon : 12:30 - 14:30 Tue : 10:30 - 11:00 Wed : 12:30 - 14:30 Thu : 13:00 - 14:30
Email	mmalakhras@just.edu.jo

Class Schedule & Room

Section 1:
Lecture Time: U : -
Room: U

Tentative List of Topics Covered		
Weeks	Topic	References
Week 1	Introduction to Research in Radiology Technology	From 1

Mapping of Course Outcomes to Program Outcomes	Course Outcome Weight (Out of 100%)	Assessment method
Complete data collection and enhance the accuracy of data analysis.	20%	
Incorporate feedback from supervisors, peers, or committees to refine the thesis.	20%	
Align the thesis with high academic standards, ensuring it is ready for submission or publication.	20%	
Deliver a polished oral defense, responding effectively to critical questions and feedback.	20%	
Highlight the thesis's significance and contribution to the field, preparing for future research or professional applications.	20%	

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

Evaluation	
Assessment Tool	Weight
final exam	100%

Date Printed: 2024-10-24