



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

LM493 Research Project - JNQF Level: 7

Summer Semester 2023-2024

**Course Catalog**

2 Credit Hours. In this course, students conduct scientific studies or analyze and present research articles under the supervision of a faculty member. During the project, students apply scientific methods for problem-solving. They are required to write a report and present their findings to classmates and the supervisor.

**Teaching Method:** Blended

**Instructor**

Name	<b>Dr. Hassan Kofahi</b>
Office Location	M6 L0
Office Hours	
Email	hmkofahi@just.edu.jo

**Instructor**

Name	<b>Dr. Maram Alakhras</b>
Office Location	-
Office Hours	
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**Class Schedule & Room**

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

Section 2:  
Lecture Time: U : -  
Room: U

Section 3:  
Lecture Time: U : -  
Room: U

Section 4:  
Lecture Time: U : -  
Room: U

### Tentative List of Topics Covered

Weeks	Topic	References
Weeks 1, 2, 3	Choosing research article or project	
Weeks 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14	Discussing research article with supervisor/performing research project	
Week 15	Final Presentation of Research Assignment	

Mapping of Course Outcomes to Program Outcomes and NQF Outcomes	Course Outcome Weight (Out of 100%)	Assessment method
Students will learn how to obtain research articles and data on their field of interest from the literature. [1SLO6] [1L7K1]	20%	
Students will learn how to analyze and interpret research articles or carry out research projects. [1SLO2] [1L7S2]	30%	
Students will learn how to evaluate data critically and test hypotheses. [1SLO6] [1L7C4]	30%	
Students will be able to summarize research articles and present the research in a suitable format to others. [1SLO6] [1L7C1]	20%	

### Relationship to Program Student Outcomes (Out of 100%)

SLO1	SLO2	SLO3	SLO4	SLO5	SLO6	MSLO1	MSLO2	MSLO3	MSLO4	MSLO5	MSLO6
	30				70						

### Relationship to NQF Outcomes (Out of 100%)

L7K1	L7S2	L7C1	L7C4
20	30	20	30

<b>Policy</b>	
Attendance policy	<p>Attendance of all meetings with the supervisor is mandatory. Official excuses should be submitted in case of absence according to the university rules. Absences of each student will be entered electronically into the University website.</p> <p>If absence is more than 20% of the sessions, the student will be notified by the university through student e-mail and will be banned from the course.</p>
Expected workload	On average, 4 hrs/week working on the relevant assignment.
Student Presentations	<p>Each student will present the results of their work. All students are required to fully participate in the discussions of the presented topic.</p> <p>All results will be presented by the student in the PowerPoint format.</p>
Feedback	Any questions or comments regarding the course material could be directed to the supervisor during the specified time or the announced office hours.

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