



Jordan University of Science and Technology
Faculty of Computer & Information Technology
Computer Science Department

CS492 Graduation Project 2 - JNQF Level: 7

Second Semester 2023-2024

Course Catalog

3 Credit Hours. This is a continuation of CS 491, where the student implements, tests and presents the proposed system or software to a 3-member faculty committee that includes the project's supervisor. A written report is to be submitted to the department and committee.

Teaching Method: Electronic Course

Instructor

Name	Dr. Malak Abdullah
Office Location	A1-L3
Office Hours	Sun : 12:30 - 13:30 Tue : 12:30 - 13:30 Wed : 11:30 - 14:30 Thu : 11:30 - 12:30
Email	mabdullah@just.edu.jo

Class Schedule & Room

Section 1:
Lecture Time: U : 18:00 - 19:00
Room: متزامن الحضور منصة الكترونية

Prerequisites

Line Number	Course Name	Prerequisite Type
1734911	CS491 Graduation Project 1	Prerequisite / Study

Tentative List of Topics Covered

Weeks	Topic	References
Weeks 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	Update CS491 Documentation	

Weeks 5, 6, 7, 8, 9, 10, 11, 12, 13, 14	Implementation of project	
Week 13	Poster preparation	
Weeks 14, 15	Final delivery	

Mapping of Course Outcomes to Program Outcomes and NQF Outcomes	Course Outcome Weight (Out of 100%)	Assessment method
Implement and evaluate an advanced real-world project in a specific computing area. [1SO2] [1L7S1]	40%	
Demonstrate skills in oral and written communications in a project context. [1SO3] [1L7S3, 1L7C3]	30%	
Learn and apply adequate teamwork and project management skills. [1SO5] [1L7C1]	15%	
Apply fundamentals of computing and software engineering to develop a professional-quality solution. [1SO6] [1L7C4]	15%	

Relationship to Program Student Outcomes (Out of 100%)										
SO1	SO2	SO3	SO4	SO5	SO6	MSO1	MSO2	MSO3	MSO4	MSO5
	40	30		15	15					

Relationship to NQF Outcomes (Out of 100%)				
L7S1	L7S3	L7C1	L7C3	L7C4
40	15	15	15	15

Evaluation	
Assessment Tool	Weight
Final	100%

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