Form: Course Syllabus	Form Number	EXC-01-02-02A
	Issue Number and Date	2/3/24/2022/2963 05/12/2022
	Number and Date of Revision or Modification	2023/10/15
	Deans Council Approval Decision Number	265/2024/24/3/2
	The Date of the Deans Council Approval Decision	2024/1/23
	Number of Pages	06

1.	Course Title	Project Management
2.	Course Number	1601423
3.	Credit Hours (Theory, Practical)	3
	Contact Hours (Theory, Practical)	Sun.: 16.00-17.00 Mon.: 12.30-13.15 Wed.: 12.30-13.15
4.	Prerequisites/ Corequisites	1601311 (Operations Research)
5.	Program Title	Business Administration Program
6.	Program Code	010
7.	School/ Center	School of Business
8.	Department	Business Management
9.	Course Level	Bachelor
10.	Year of Study and Semester (s)	2025/2026 (First semester)
11.	Program Degree	Bachelor of Business Administration
12.	Other Department(s) Involved in Teaching the Course	-
13.	Learning Language	English
14.	Learning Types	☐ Face to face learning ☒Blended ☐Fully online
15.	Online Platforms(s)	☐ Moodle ☒Microsoft Teams
16	Issuing Date	30/9/2025
17.	Revision Date	-

18. Course Coordinator:

Name: Prof. Ayman Abdallah	Contact hours: As shown above
Office number: 113	Phone number: 24192
Email: a.abdallah@ju.edu.jo	

19. Other Instructors:

Name: Dr. Mutasem Al-Thniebat

Office number:

Phone number:

Email: motasem.thneibat@ju.edu.jo

Contact hours:

Name:

Office number:

Phone number:

Email:

Contact hours:

20. Course Description:

This course introduces students to the art and science of effective project management, equipping them with the skills to successfully execute tasks and initiatives within organizations. Students will explore and apply both behavioral and managerial approaches to plan, organize, and deliver projects efficiently. Advanced topics such as risk management, project scheduling, and project crashing will also be covered, providing students with a comprehensive understanding of modern project management practices.

21. Program Intended Learning Outcomes: (To be used in designing the matrix linking the intended learning outcomes of the course with the intended learning outcomes of the program)

PLO's	*National Qualifications Framework Descriptors*		
	Competency (C)	Skills (B)	Knowledge (A)
1. Examine the main concepts, principles and theories associated with business management and discuss a substantial body of subject-based knowledge of business	☐	☐	☒

2. Apply problem solving, critical thinking and decision-making skills to solve problems related to business management and recommend further actions	☐	☒	☐
3. Demonstrate Analysis and strategic planning skills and optimal utilization of human resources skills	☐	☒	☐
4. Illustrate quantitative and qualitative skills related to operations, quality, project, and supply chain management	☒	☐	☐

22. Course Intended Learning Outcomes: (Upon completion of the course, the student will be able to achieve the following intended learning outcomes)

Course ILOs #	The learning levels to be achieved						Competencies
	Remember	Understand	Apply	Analyse	Evaluate	Create	
1-Discuss the role of project management in today's business environment	✓	✓					Business environment awareness, project fundamentals
2-Understand how effective project management contributes to achieving strategic objectives and organizational structure	✓	✓	✓				Strategic thinking, organizational awareness

3-Apply different criteria for project selection/screening	✓	✓	✓				Decision-making, problem-solving
4-Discuss the elements of scope management for project success	✓	✓	✓				Project planning, scope management
5-Understand the four stages in project risk management	✓	✓		✓			Risk identification, risk mitigation
6-Construct project network and perform all related calculations	✓	✓	✓				Quantitative analysis, critical thinking
7-Perform project crashing computations	✓	✓	✓	✓			Cost Analysis, optimization, project acceleration
8-Understand key steps in formal project closeout	✓	✓		✓	✓		Process improvement, project closure

23. The matrix linking the intended learning outcomes of the course -CLO's with the intended learning outcomes of the program -PLOs:

CLO's * / PLO's	1	2	3	4	Descriptors**		
					A	B	C
1-Discuss the role of project management in today's business environment	✓				A		
2-Understand how effective project management			✓		A		

contributes to achieving strategic objectives and organizational structure							
3-Apply different criteria for project selection/screening				✓		B	
4-Discuss the elements of scope management for project success	✓					A	
5-Understand the four stages in project risk management		✓				A	
6-Construct project network and perform all related calculations				✓		B	
7-Perform project crashing computations				✓			C
8-Understand key steps in formal project closeout	✓					A	

24. Topic Outline and Schedule:

Week	Lecture	Topic	ILO/s Linked to the Topic	Learning Types (Face to Face/ Blended/ Fully Online)	Platform Used	Synchronous / Asynchronous Lecturing	Evaluation Methods	Learning Resources
1	1.1	Chapter 1: Why Project Management	1 and 2	Face to Face		Synchronous lecturing	Follow up questions	Textbook Slides
	1.2	Chapter 1: Why Project Management	1 and 2	Blended learning		Synchronous lecturing	Follow up questions	Textbook Slides
	1.3							
2	2.1	Chapter 1: Why Project Management	1 and 2	Face to Face		Synchronous lecturing	Follow up questions	Textbook Slides
	2.2	Chapter 2: The Organizational Context: Strategy, Structure, and Culture	1 and 2	Blended learning		Synchronous lecturing	Follow up questions	Textbook Slides
	2.3							
3	3.1	Chapter 2: The Organizational Context: Strategy, Structure, and Culture	1 and 2	Face to Face		Synchronous lecturing	Follow up questions	Textbook Slides
	3.2	Chapter 2: The Organizational Context: Strategy,	1 and 2	Blended learning		Synchronous lecturing	Follow up questions	Textbook Slides

		Structure, and Culture						
	3.3							
4	4.1	Chapter 3: Project Selection and Portfolio Management	3	Face to Face		Synchronous lecturing	Follow up questions -Exercises	Textbook Slides
	4.2	Chapter 3: Project Selection and Portfolio Management	3	Blended learning		Synchronous lecturing	Follow up questions -Exercises	Textbook Slides
	4.3							
5	5.1	Chapter 3: Project Selection and Portfolio Management	3	Face to Face		Synchronous lecturing	Follow up questions -Exercises	Textbook Slides
	5.2	Chapter 3: Project Selection and Portfolio Management	3	Blended learning		Synchronous lecturing	Follow up questions -Exercises	Textbook Slides
	5.3							
6	6.1	Chapter 5: Scope Management	4	Face to Face		Synchronous lecturing	Follow up questions	Textbook Slides
	6.2	Chapter 5: Scope Management	4	Blended learning		Synchronous lecturing	Follow up questions	Textbook Slides
	6.3							
7	7.1	Chapter 5: Scope Management	4	Face to Face		Synchronous lecturing	Follow up questions	Textbook Slides
	7.2	Chapter 5: Scope Management	4	Blended learning		Synchronous lecturing	Follow up questions	Textbook Slides
	7.3							

8	8.1	Chapter 7: Risk Management	5	Face to Face		Synchronous lecturing	Follow up questions -Exercises	Textbook Slides
	8.2	Chapter 7: Risk Management	5	Blended learning		Synchronous lecturing	Follow up questions -Exercises	Textbook Slides
	8.3							
9	9.1	Chapter 8. Cost estimation and budgeting	6	Face to Face		Synchronous lecturing	Follow up questions -Exercises	Textbook Slides
	9.2	Chapter 8. Cost estimation and budgeting	6	Blended learning		Synchronous lecturing	Follow up questions -Exercises	Textbook Slides
	9.3							
10	10.1	Chapter 8. Cost estimation and budgeting	6	Face to Face		Synchronous lecturing	Follow up questions -Exercises	Textbook Slides
	10.2	Chapter 9: Project Scheduling: Networks, Duration Estimation, and Critical Path	7	Blended learning		Synchronous lecturing	Follow up questions -Exercises	Textbook Slides
	10.3							
11	11.1	Chapter 9: Project Scheduling: Networks, Duration Estimation, and Critical Path	7	Face to Face		Synchronous lecturing	Follow up questions -Exercises	Textbook Slides
	11.2	Chapter 9: Project Scheduling: Networks, Duration Estimation,	7	Blended learning		Synchronous lecturing	Follow up questions -Exercises	Textbook Slides

		and Critical Path					
	11.3						
12	12.1	Chapter 9: Project Scheduling: Networks, Duration Estimation, and Critical Path	7	Face to Face	Synchronous lecturing	Follow up questions -Exercises	Textbook Slides
	12.2	Chapter 10: Project Scheduling: Lagging, Crashing, and Activity networks	8	Blended learning	Synchronous lecturing	Follow up questions -Exercises	Textbook Slides
	12.3						
13	13.1	Chapter 10: Project Scheduling: Lagging, Crashing, and Activity networks	8	Face to Face	Synchronous lecturing	Follow up questions -Exercises	Textbook Slides
	13.2	Chapter 10: Project Scheduling: Lagging, Crashing, and Activity networks	8	Blended learning	Synchronous lecturing	Follow up questions -Exercises	Textbook Slides
	13.3						
14	14.1	Chapter 10: Project Scheduling: Lagging, Crashing, and Activity networks	8	Face to Face	Synchronous lecturing	Follow up questions -Exercises	Textbook Slides
	14.2	Chapter 10: Project Scheduling: Lagging, Crashing, and	8	Blended learning	Synchronous lecturing	Follow up questions -Exercises	Textbook Slides

		Activity networks						
	14.3							
15	15.1	Chapter 14: Project Closeout and Termination	9	Face to Face	Synchronous lecturing	Follow up questions	Textbook Slides
	15.2	Chapter 14: Project Closeout and Termination	9	Blended learning	Synchronous lecturing	Follow up questions	Textbook Slides
	15.3							

25. Evaluation Methods:

Opportunities to demonstrate achievement of the ILOs are provided through the following assessment methods and requirements:

Evaluation Activity	*Mark wt.	CLO's							
		1	2	3	4	5	6	7	8
First Exam	30	✓	✓	✓	✓				
Second Exam –If any	22					✓	✓	✓	
Final Exam	40	✓	✓	✓	✓	✓	✓	✓	✓
**Class work	8				✓	✓	✓	✓	
Projects/reports									
Research working papers									
Field visits									
Practical and clinical									
Performance Completion file									
Presentation/ exhibition									
Any other approved works									
Total 100%	100								

Mid-term exam specifications table*

Create %10	Evaluate %10	analyse %10	Apply %20	Understand %20	Remember %30	No. of questions per CLO	Total exam mark	Total no. of questions	CLO/ Weight	CLO no.
1	1				3	5	30	17	26.7%	1
1	1	1			2	5	30	17	26.7%	2
			1	1		2	30	17	26.6%	3
		1	1	1	2	5	30	17	20%	4

Final exam specifications table

Create %10	Evaluate %10	analyse %10	Apply %20	Understand %20	Remember %30	No. of questions per CLO	Total exam mark	Total no. of questions	CLO Weight	CLO no.
	1	1			1	3	40	22	7.5%	1
1	1				2	4	40	22	13.3%	2
		1		1	2	4	40	22	13.3%	3
1	1				1	3	40	22	7.5%	4
	1		1		1	3	40	22	7.5%	5
1		1			1	3	40	22	7.5%	6
1				1		8	40	22	20%	7
			1	1		13	40	22	32.5%	8

26. Course Requirements:

(e.g.: students should have a computer, internet connection, webcam, account on a specific software/platform…etc.):

Students must have access to the university's e-learning platform, Microsoft Teams, and the university's library e-resources.

27. Course Policies:

A- Attendance policies: Students are not permitted to miss more than 15% of the total classes during the semester. Failure to meet this requirement will result in disciplinary action in accordance with university regulations. Regular attendance is essential for academic success and active participation in the course.

B- Absences from exams and submitting assignments on time: All assignments must be submitted by the specified deadlines. Late submissions will not be accepted unless prior approval is granted by the instructor due to exceptional circumstances. Students who miss exams must obtain official permission from the Deputy Dean for Students' Affairs to be eligible for a makeup exam. Documentation supporting the absence (e.g., medical reports) is required.

C- Health and safety procedures: Students are expected to adhere to all health and safety guidelines provided by the university. This includes following protocols for in-person classes, such as maintaining hygiene, wearing masks if required, and reporting any health concerns to the appropriate authorities. In case of emergencies, students must follow the university's emergency response procedures.

D- Honesty policy regarding cheating, plagiarism, misbehavior: Academic integrity is a cornerstone of this course. Any form of cheating, plagiarism, or misbehavior will not be tolerated and will be addressed in accordance with the university's disciplinary rules. Students are expected to submit original work and properly cite all sources used in their assignments. Violations may result in penalties, including failing the assignment or the course.

E- Grading policy: The grading policy for this course is as outlined in the course syllabus. Grades will be based on a combination of exams, assignments, participation, and other assessments as described. Students are encouraged to review the grading criteria carefully and seek clarification from the instructor if needed.

F- Available university services that support achievement in the course: The university provides several resources to support student success, including the e-library, the e-learning platform, Microsoft Teams, and academic Advising. Students are encouraged to utilize these services to enhance their learning experience and achieve their academic goals.

28. References:

A- Required book(s), assigned reading and audio-visuals:

Pinto, J.K., Project Management: Achieving Competitive Advantage, Fifth edition, Pearson, 2020.

B- Recommended books, materials, and media:

1) Larson, E. and Gray, C. (2021). Project Management: The Managerial Process 8th ed. McGraw Hill.

2) Meredith,J.R., Samuel, M.J. and Shafer, S.M. (2021). Project Management: A Managerial Approach 11th ed. John Wiley & Sons.

3) Kerzner, H. (2017). Project Management Case Studies 5th ed. John Wiley & Sons.

29. Additional information:

	Signature:	Date:
Name of the Instructor or the Course Coordinator: Prof. Ayman Abdallah	*Ayman Abdallah*	30/9/2026
Name of the Head of Quality Assurance Committee/ Department	Signature:	Date:
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Name of the Head of Department	Signature:	Date:
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Name of the Head of Quality Assurance Committee/ School or Center	Signature:	Date:
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Name of the Dean or the Director	Signature:	Date:
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