



Course Syllabus

1	Course title	Project Management	
2	Course number	1601423	
3	Credit hours	3	3
	Contact hours (theory, practical)	3	
4	Prerequisites/corequisites	1601311 (Operations Research)	
5	Program title	Bachelor of Business Administration	
6	Program code	010	
7	Awarding institution	The University of Jordan	
8	School	School of Business	
9	Department	Business Management	
10	Course level	Bachelor	
11	Year of study and semester (s)	2023/2024, 1 st semester	
21	Other department (s) involved in teaching the course	None	
21	Main teaching language	English	
21	Delivery method	<input type="checkbox"/> Face to face learning <input checked="" type="checkbox"/> Blended <input type="checkbox"/> Fully online	
21	Online platforms(s)	<input checked="" type="checkbox"/> Moodle <input type="checkbox"/> Microsoft Teams <input type="checkbox"/> Skype <input type="checkbox"/> Zoom <input type="checkbox"/> Others.....	
21	Issuing/Revision Date	15/10/2023	

21 Course Coordinator:

Name: Dr Motasem Thneibat

Contact hours: Mon-Wed 10-12

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**21 Other instructors:**

Name:

Office number:

Phone number:

Email:

Contact hours:

Name:

Office number:

Phone number:

Email:

Contact hours:

21 Course Description:

This course will teach students the art and science of effective project management – how to get things done in organizations. Students will learn and apply behavioral and managerial approaches to plan and execute effective projects. Advanced topics will also be studied during this course including risk management, project scheduling and crashing.

12 Course aims and outcomes:

A- Aims:

The course aims to familiarize students with the major challenges that face project managers. Further, the course aims to provide students with main concepts, insights, and tools to effectively deal with these problems. The ultimate objective is to provide students with the necessary skills to plan, control, monitor, and manage projects. In particular, the course aims to familiarize students with the key activities in the project life cycle, components of a project charter and how to appropriately scale them based on the size of a project. It further aims to explain the role of the “triple constraint” in project management and apply it in determining project scope. In addition, the objective is to keep projects on track by managing project risks and effectively using quantitative techniques to manage project scheduling and crashing.

B- Students Learning Outcomes (SLOs):

Upon successful completion of this course, students will be able to:

SLOs SLOs of the course	SLO (1) Examine the main concepts, principles and theories associated with business management and discuss a substantial body of subject-based knowledge of business	SLO (2) Apply problem solving, critical thinking and decision-making skills to solve problems related to business management and recommend further actions	SLO (3) Demonstrate Analysis and strategic planning skills and optimal utilization of human resources skills	SLO (4) Illustrate quantitative and qualitative skills related to operations, quality, project, and supply chain management
1-Discuss the role of project management in today's business environment	*			
2-Understand how effective project management contributes to			*	

achieving strategic objectives and organizational structure				
3-Apply different criteria for project selection/screening		*		
4-Discuss the elements of scope management for project success	*			
5-Understand the four stages in project risk management		*		
6-Discuss the various types of common project costs	*			
7-Construct project network and perform all related calculations				*
8-Perform project crashing computations				*
9-Understand key steps in formal project closeout	*			

12. Topic Outline and Schedule:

Week	Lecture	Topic	Intended Learning Outcome	Learning Methods (Face to Face/Blended/ Fully Online)	Platform	Synchronous / Asynchronous Lecturing	Evaluation Methods	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	Face to Face		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	Face to Face		Synchronous lecturing	Follow up questions	Textbook Slides
	2.3							
Week	Lecture	Topic	Intended Learning Outcome	Learning Methods (Face to Face/Blended/ Fully Online)	Platform	Synchronous / Asynchronous Lecturing	Evaluation Methods	Resources
3	3.1	Chapter 2: The Organizational Context: Strategy,	1 and 2	Face to Face		Synchronous lecturing	Follow up questions	Textbook Slides

		Structure, and Culture						
	3.2	Chapter 2: The Organizational Context: Strategy, Structure, and Culture	1 and 2	Face to Face		Synchronous lecturing	Follow up questions	Textbook Slides
	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	Face to Face		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	3	Face to Face		Synchronous lecturing	Follow up questions - Exercises	Textbook Slides

		Management						
	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	Face to Face		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	Face to Face		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	Face to Face		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	Face to Face		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	Face to Face		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	7	Face to Face		Synchronous lecturing	Follow up questions	Textbook

		Estimation, and Critical Path					- Exercises	Slides
	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		Face to Face		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		Face to Face		Synchronous lecturing Follow up questions - Exercises	Textbook Slides
	13.3							

14	14.1	Chapter 10: Project Scheduling : Lagging, Crashing, and Activity networks	8			Synchronous lecturing	Follow up questions - Exercises	Textbook Slides
	14.2	Chapter 10: Project Scheduling : Lagging, Crashing, and Activity networks	8			Synchronous lecturing	Follow up questions - Exercises	Textbook Slides
	14.3							
15	15.1	Chapter 14: Project Closeout and Termination	9			Synchronous lecturing	Follow up questions	Textbook Slides
	15.2	Chapter 14: Project Closeout and Termination	9			Synchronous lecturing	Follow up questions	Textbook Slides
	15.3							

11 Evaluation Methods:

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

Evaluation Activity	Mark	Topic(s)	SLOs	Period (Week)	Platform
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Midterm exam	30	Chapters 1, 2, 3, and 5	1, 2, 3, and 4	Week 8	Face to face
Participation and Assignments	10				
Quiz	10	Chapters 5, 6, and 7	6, 7, 8, and 9	Week 13	Face to face
Final exam	50	All chapters	All	Week 16	Face to face

11 Course Requirements

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

Students should have a computer and internet connection

11 Course Policies:

A- Attendance policies: Students are not allowed to miss more than 15% of the classes during the semester. Failing to meet this requirement will be dealt with according to the university disciplinary rules.

B- Absences from exams and submitting assignments on time: Assignments should be submitted on time. Make up exams will be held for those students having permission from the deputy dean for students' affairs.

C- Health and safety procedures:



D- Honesty policy regarding cheating, plagiarism, misbehavior: Cheating and plagiarism will be dealt with according to the university disciplinary rules.

E- Grading policy: As described above

F- Available university services that support achievement in the course: E-library

11 References:

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

Pinto, J.K., Project Management: Achieving Competitive Advantage, Fourth edition, Pearson, 2015.

B- Recommended books, materials, and media:

- 1) Larson, E. & Gray, C. (2017). Project Management: The Managerial Process 7th ed. McGraw Hill.
- 2) Meredith, J.R., Samuel, M.J. & Shafer, S.M. (2017). Project Management: A Managerial Approach 10th ed. John Wiley & Sons.
- 3) Kerzner, H. (2017). Project Management Case Studies 5th ed. John Wiley & Sons.

11 Additional information:



Name of Course Coordinator: Dr Motasem Thneibat Signature: M.M.TH Date: 15/10/2023	
Head of Curriculum Committee/Department: -----	Signature: -----

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Head of Curriculum Committee/Faculty:	Signature:
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Dean:	Signature: