

Course Description Form

1. Course Name: الإدارة الهندسية و الاقتصاد الهندسي II	
2. Course Code:	
3. Semester / Year: 2-2023-2024	
4. Description Preparation Date: 22/3/2024	
5. Available Attendance Forms: theoretical	
6. Number of Credit Hours (Total) / Number of Units (Total) 3per week	
7. Course administrator's name (mention all, if more than one name)	
Name: Salam Razaq Jasim Email: salam.razaq@uowa.edu.iq	
8. Course Objectives	
Course Objectives	Objectives of teaching project management are multifaceted, aiming to equip students with the knowledge, skills, and attitudes needed to succeed in managing projects effectively and ethically in various professional contexts.....
9. Teaching and Learning Strategies	
Strategy	teach project management principles and equip students with the knowledge, skills, and competencies needed to succeed managing projects in various professional settings. Define Learning Objectives: Clearly outline what students should achieve by the end of the course. Select Content: Choose relevant topics and concepts aligned with the learning objectives. Choose Instructional Methods: Utilize various teaching techniques such as lectures, discussions, and hands-on exercises.

Provide Resources: Offer textbooks, articles, and tools to support learning and understanding.
 Encourage Active Learning: Engage students with interactive activities and practical assignments.
 Facilitate Practical Experience: Provide opportunities for students to apply theoretical knowledge in real or simulated projects.
 Offer Feedback and Evaluation: Assess student progress and provide feedback to enhance learning outcomes.
 Promote Collaboration and Communication: Emphasize teamwork and effective communication skills.
 Integrate Technology: Incorporate project management software and tools to enhance learning.
 Continuous Improvement: Gather feedback and make necessary adjustments to improve the teaching strategy.

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	3 Per week	Introduction	introduction	classroom	
2		Project charter			
3		Project stockholder management			
4		Project scope management			
5		Project scope management			
6		Project scope management			
7		Project Schedule management			
8		Project scope management			
9		Exam			
10		Earned value management			
11		Project scope management			
12		Project scope management			
13		Project scope management			
14		Project resources management			
15		Project scope management Project scope management Mid exam Overview about Agile Environme			

11. Course Evaluation					
Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation, daily oral, monthly, or written exams, reports ... etc					
12. Learning and Teaching Resources					
Required textbooks (curricular books, if any)			PMPBOK6th		
Main references (sources)					
Recommended books and references (scientific journals, reports...)					
Electronic References, Websites					