Course Description Form

1. Course Name:

Construction management II

2. Course Code:

WCV-32-07

3. Semester / Year:

2 semester/2024-2025

4. Description Preparation Date:

7.75-1.-74

5. Available Attendance Forms:

Lecture are in person at the university only

6. Number of Credit Hours (Total) / Number of Units (Total)

Thours /2units

7. Course administrator's name (mention all, if more than one name)

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Email: israa.mahdi@uowa.edu.iq

8. Course Objectives

Course Objectives



- Introducing students to the basic concepts of construction project management.
- Identifying the parties involved in the construction
 project.
- Studying the methods of planning and programmes construction projects using different planning
- Identifying the methods of project delivery
- Identifying the basic elements of construction management

Course Description

• Programming the construction project ι	sing a
programs	
0. Teaching and Learning Strategies	

9. Teaching and Learning Strategies

Strategy

- 1. Encourage students to participate in exercises while refi expanding their critical thinking skills, through interactive less thinking about some simple experiments that include some activities that interest students.
- 2. Arouse students' curiosity about the best management and methods in projects.
- 3. Link engineering management to other related subjects, estimation, construction methods, etc.
- 4. Link the theoretical side to the practical side and transfer studento construction projects.
- 5. Calculations must be realistic and do not accept incorrect number comparison and intuition.

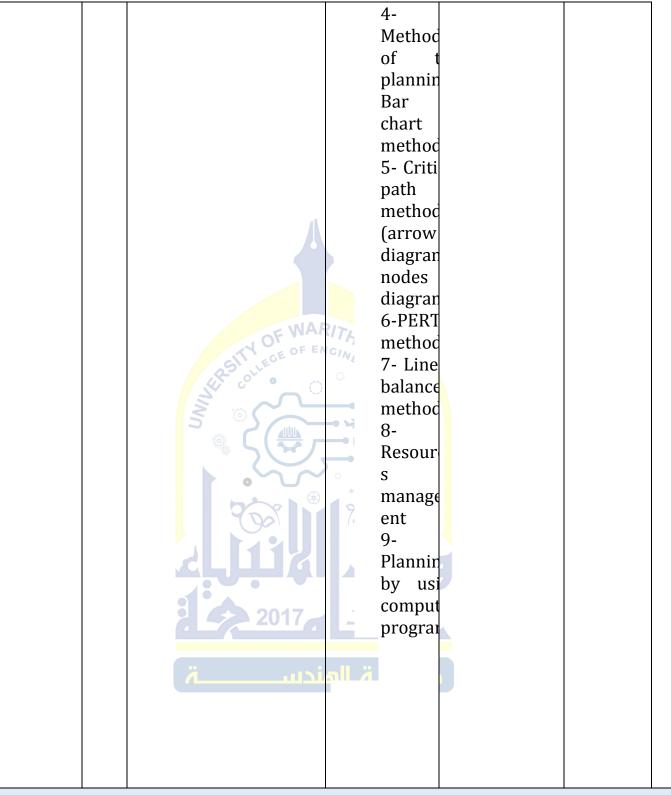
10. Course Structure

Week	Hou	Required Learning	Unit or	Learning	Evaluation
	rs	Outcomes	subject name	method	method
16		Cognitive objectiv		1- Lectures	1-
		At the end of t	1-		Exa
		chapter, the stude	Introdu	2- Homework	and
		will be able to:	ion,		test
		1. Conduct proje	constru	3- Exams	
		time planning.	ion		2-
		2. Conduct proj	manage	4-Questions a	Stuc
		schedules.	ent	discussions	nt
		3. Identify t	concep	class	part
		resources needed	Phases		pati
		complete proj	constru	5-	duri
		activities.	ion	Extracurricula	g
		Emotional a	project	activities	lecti
		moral objectives:	persons		es

Course Description

1. Take an interest	involve 6 Field tring	
	involve 6- Field trips of	3-
project		
management.	constru	Stuc
2. Stand in front	ion	nt
any project a	process	resp
notice the corr	2- T	nses
ways to manage it	basic	to
3. Think deep	elemen	que
about	of	onn
importance	constru	e
planning and proj	ion	aboi
management.	manage	the
4. Civil engineeri	ent, go	curr
is a broad field the	and	ulur
is not limited	function	and
construction wo	of	the
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Course Description



11. Course Evaluation

- 1- Exams and tests
- 2- Student participation during lectures

University of Wraith Al-Anbiyaa /collage of engineering /civil engineering department

Course Description

3- Student responses to a questionnaire about the curriculum and the faculty member			
4- Extracurricular activities			
12. Learning and Teaching Resources			
Programming and Scheduling Techniques (Thomas Euher).2003.			
Project Management (F. Gray and W. Larson) 7th Edition 2018.			
Engineering Economics (R. Panneerselvam) 2012.			

Project Management planning and control (Albert Lester) 2006

Construction Management

Principles of construction management

By: Roy Pitlcher

Modern Construction management By: F. Harris

Critical path methods in construction practice By: Antill



