



Department of Architectural Engineering
College of Engineering
University of Cihan - Sulaymaniyah

Subject: Project Management
Course Book – Fifth stage

Lecturer's name:
Mohammed Fadhil Hama

Academic Year: 2023/2024

Course Book

1. Course name	Project Management
2. Lecturer	Mohammed Fadhil Hama
3. Department/ College	Architecture/Engineering
4. Contact	07702227540
5. Time (in hours) per week	Theory: 2 Practical: 0
6. Office hours	
7. Course code	ARC5202
8. Teacher's academic profile	<ul style="list-style-type: none">• BSc. in Civil Engineering from The University of Bahrain, Bahrain, 2012.• MSc in Structural Engineering with Materials, United Kingdom, 2013.• PhD in Civil Engineering from The University of Nottingham, United Kingdom, expected to finish by end of 2023.
9. Keywords	Schedule, Collaboration, Project Planning, Construction Management, Software Tools for Project Management
10. Course overview:	<p>This course is designed to provide fifth-year architecture students with a comprehensive understanding of project management principles and practices within the context of architectural projects. Students will learn key concepts, tools, and techniques for effective project planning, execution, and control. Emphasis will be placed on the unique challenges and considerations in managing architectural projects.</p>
11. Course objective:	<p>By the end of the course, students will be able to:</p> <ul style="list-style-type: none">Understand the fundamental principles and processes of project management.Apply project management tools and techniques to architectural projects.Develop effective project plans, schedules, and budgets for architectural projects.Identify and manage project risks specific to the field of architecture.Demonstrate effective communication and leadership skills in project teams.Understand the legal and ethical considerations in architectural project management.Utilize project management software for planning and tracking architectural projects.

12. Student's obligation

Students are required to attend class, do quizzes, self-study after each class and will have two take two exams during the semester

13. Forms of teaching

The elements are explained mainly by data show and the white board is used

14. Assessment scheme:

Midterm Examination	30%
Project	10%
Final exam	60%

15. Student learning outcome:

- Comprehensive Understanding of Project Management Principles
- Application of Project Management Tools and Techniques
- Effective Communication and Leadership in Project Teams
- Identification and Management of Project Risks in Architecture
- Integration of Legal and Ethical Considerations in Project Management

16. Course Reading List and References:

- "Project Management for Architects" by Karen Greenstreet
- "Architect's Essentials of Project Management" by David Kent Ballast
- Additional readings and resources will be provided throughout the course.

17. The Topics:

Week No.	Topic
1	Introduction to course
2	Introduction to Project Management
3	Defining the Project Scope
4	Creating a Project Plan
5	Assigning Roles and Responsibilities
6	Preparing for a Schedule
7	Midterm Review
8	Mid-term Exam
9	Monitoring and Controlling the Project
10	Closing the Project
11	Project Management Software and Tools (Primavera)
12	Review of the course

Final examination



Main Lecturer
Mohammed Fadhil Hama

Head of The Department
Mrs. Tara Azad Rauof