

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
INTRODUCTION to PROJECT MANAGEMENT	KTP2124150	Fall Semester	2+0	2	2
Prerequisites Courses					
Recommended Elective Courses					
Language of Instruction	Turkish				
Course Level	First Cycle (Bachelor's Degree)				
Course Type	Required				
Course Coordinator	Prof.Dr. Ayşe Zeynep SÖZEN				
Name of Lecturer(s)	Lect.Dr. Eyüp Salih ELMAS				
Assistant(s)	Res. Assist. Zeynep Yazıoğlu				
Aim	The course aims to develop an understanding of basic skills in Project Management concepts and to introduce techniques required to successfully complete any project, from initial planning through to implementing, overseeing and evaluating projects.				
Course Content	This course contains; What is a project ?,What is management?,Basic concepts.:Project constraints in professional practice: Quality, Time and Cost,Design as a project,Project delivery systems,Pricing arrangements,The concept of planning,Introduction to scheduling, Scheduling tools and techniques for Project Management,Network techniques,Exercise in network scheduling,Precedence diagramming exercises, Precedence diagramming exercises,Crashing.				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
1. Handles a design problem as a Project			10, 12, 16, 9	A	
2. Identifies stakeholders			10, 16, 9	A	
3. Identifies Project constraints (time, cost, quality)			10, 12, 16, 9	A	
4. Identifies project delivery systems.			10, 16, 9	A	
5. Differentiates between pricing arrangements.			10, 12, 16, 9	A	
6. Prepares a simple schedule.			12, 2, 6, 9	A	
Teaching Methods	10: Discussion Method, 12: Problem Solving Method, 16: Question - Answer Technique, 2: Project Based Learning Model, 6: Experiential Learning, 9: Lecture Method				
Assessment Methods	A: Traditional Written Exam				
Lecture Schedule					
Sequence	Topics	Preliminary Preparation			
1	What is a project ?				
2	What is management?				
3	Basic concepts.:Project constraints in professional practice: Quality, Time and Cost				
4	Design as a project				
5	Project delivery systems				
6	Pricing arrangements				
7	The concept of planning				
8	Introduction to scheduling				
9	Scheduling tools and techniques for Project Management				
10	Network techniques				
11	Exercise in network scheduling				
12	Precedence diagramming exercises				
13	Precedence diagramming exercises				
14	Crashing				
Evaluation Methods		Weight(%)			
Midterm Exam		50			
General Exam		50			

Resources
To be distributed by the lecturerHarris, Jean, Proje Yönetimi,Hayat yayınları Thomsett, Michael, Proje Yönetimi, Epsilon 1996. Pacheco-Vega ,Sigfrido, The Simple Guide to Project Management: How to Be an Effective Project Manager in Commercial Construction,mexSig Inc, 2014. Ramroth, William, Project Management for Design Professionals, AEC Education, 2006. Kerzner, Harold R, Project Management: Case StudiesWiley, 2013, Proje Yönetimi El Kitabı, Harvard Business Review, 2022.