

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
INTRODUCTION to PROJECT MANAGEMENT	KTP1224150	Spring Semester	2+0	2	2
<b>Prerequisites Courses</b>					
<b>Recommended Elective Courses</b>					
<b>Language of Instruction</b>	Turkish				
<b>Course Level</b>	First Cycle (Bachelor's Degree)				
<b>Course Type</b>	Required				
<b>Course Coordinator</b>	Prof.Dr. Ayşe Zeynep SÖZEN				
<b>Name of Lecturer(s)</b>	Lect.Dr. Eyüp Salih ELMAS				
<b>Assistant(s)</b>	Res. Assist. Zeynep Yazıcioğlu				
<b>Aim</b>	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.				
<b>Course Content</b>	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.				
<b>Course Learning Outcomes</b>			<b>Teaching Methods</b>	<b>Assessment Methods</b>	
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	
<b>Teaching Methods</b>	10: Discussion Method, 12: Problem Solving Method, 16: Question - Answer Technique, 2: Project Based Learning Model, 6: Experiential Learning, 9: Lecture Method				
<b>Assessment Methods</b>	A: Traditional Written Exam				
<b>Lecture Schedule</b>					
<b>Sequence</b>	<b>Topics</b>	<b>Preliminary Preparation</b>			
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				
<b>Evaluation Methods</b>		<b>Weight(%)</b>			
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.