

TOROS ÜNİVERSİTESİ

Faculty Of Engineering
Industrial Engineering (English)

Course Information

PROJECT MANAGEMENT					
Code	Semester	Theoretical	Practice	National Credit	ECTS Credit
		Hour / Week			
INE407	Fall	3	0	3	4

Prerequisites and co-requisites	None
Language of instruction	English
Type	Elective
Level of Course	Bachelor's
Lecturer	Assit. Prof. Coskun DIZMEN
Mode of Delivery	Face to Face
Suggested Subject	None
Professional practise (internship)	None
Objectives of the Course	Completion of Initial Phase of Project Management to Engineer Candidates Walkthrough and methods used in all stages up to and give information about techniques that can be used. Analysis of Project Management Application Studies.
Contents of the Course	Projects, project management / Definitions, concepts, phases / Project Manager / Project Management Process / Project Initiation / Project Planning; High-level Planning, Detailed Planning, Network (PERT) Charts, Critical Path Method (CPM), Gantt Charts, Building Effective Teamwork / Project Execution; Managing communications, quality, cost, time and risk / Project Closeout

Learning Outcomes of Course

#	Learning Outcomes
1	Students will be able to plan execute and control all the phases of a project.
2	Students will gain knowledge on conflict resolution.
3	Students will get ability to use their knowledge on resource management.
4	

Course Syllabus

#	Subjects	Teaching Methods and Technics
1	Introduction to Project Management	Mixed
2	Your Project: A mini-project game	Mixed
3	Network Modeling and Analysis	Mixed
4	Activities Network Structure	Mixed
5	Activity Durations	Mixed
6	Critical Path Methods	Mixed
7	Midterm	Exam
8	Floats in Activities	Mixed
9	Capacity Planning	Mixed
10	Cost Analysis	Mixed

11	PERT	Mixed
12	Your Project: A mini-project game (Replayed)	Mixed
13	Case Analysis or Project Presentation	Mixed
14	Case Analysis or Project Presentation	Mixed
15	Case Analysis or Project Presentation	Mixed
16	Final Exam	Exam

Course Syllabus

#	Material / Resources	Information About Resources	Reference / Recommended Resources
1	Project Management A Managerial Approach, Jack Meredith, Samuel Mantel, Jonn Wiley and Sons, 2011		

Method of Assessment

#	Weight	Work Type	Work Title
1	20%	Mid-Term Project	Mid-Term Project
2	40%	Final Project	Final Project
3	40%	Homework	Homework

Relationship between Learning Outcomes of Course and Program Outcomes

#	Learning Outcomes	Program Outcomes	Method of Assessment
1	Students will be able to plan execute and control all the phases of a project.	3	1,2
2	Students will gain knowledge on conflict resolution.	3	1,2
3	Students will get ability to use their knowledge on resource management.	3	1,2
4			

PS. The numbers, which are shown in the column Method of Assessment, presents the methods shown in the previous table, titled as Method of Assessment.

Work Load Details

#	Type of Work	Quantity	Time (Hour)	Work Load
1	Course Duration	14	3	42
2	Course Duration Except Class (Preliminary Study, Enhancement)	14	3	42
3	Presentation and Seminar Preparation	0	0	0
4	Web Research, Library and Archival Work	0	0	0
5	Document/Information Listing	0	0	0
6	Workshop	0	0	0
7	Preparation for Midterm Exam	1	3	3
8	Midterm Exam	0	0	0
9	Quiz	0	0	0
10	Homework	0	0	0
11	Midterm Project	0	0	0
12	Midterm Exercise	0	0	0
13	Final Project	1	3	3
14	Final Exercise	0	0	0
15	Preparation for Final Exam	0	0	0

16	Final Exam	0	0	0
				90