TOROS ÜNİVERSİTESİ

Faculty Of Engıneerıng
Industrıal Engıneerıng (Englısh)

Course Information

INTERN ENGINEERING					
Code	**Semester**	**Theoretical**	**Practice**	**National Credit**	**ECTS Credit**
		Hour / Week			
INE400	Spring	15	0	15	30

Prerequisites and co-requisites	All Courses
Language of instruction	English
Type	Elective
Level of Course	Bachelor's
Lecturer	
Mode of Delivery	Face to Face
Suggested Subject	none
Professional practise (internship)	None
Objectives of the Course	Intern Engineering is a new approach developed for engineers in graduate school who will spend the last semesters (about 4 months uninterrupted) of students who completed their engineering education courses. Intern engineering is not an "internship". Much beyond the practice of internship, to work as an engineer in the industry and participate in the work.
Contents of the Course	Intern Engineers work like an engineer in the industry. They are trained as engineers ready for industrialization by directly adding their applications to the theoretical and practical training they have received in college. After completing all of their courses, the engineers of the engineers spend all of their time in the field of industry and production, directly in the field, in accordance with the working and shift hours of the industry.

Learning Outcomes of Course

#	Learning Outcomes
1	Ability to apply mathematics, science and engineering knowledge and experience to real world problems.
2	Ability to design and execute experiments and analyze the results.
3	Ability to identify engineering problems and suggest solutions.
4	Ability to communicate, express himself freely and develop new ideas.
5	Ability to perform his job willingly and faithfully for the benefits of himself and the community.
6	Ability to work with professional and ethical responsibility for the benefit of humanity.
7	Have the ability of time management and ability to plan his professional development.
8	Having information about business life practices such as project management, risk management.

Course Syllabus

#	Subjects	Teaching Methods and Technics
1		
2		
3		
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6		
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14		
15		
16	Final Exam	

Course Syllabus

#	Material / Resources	Information About Resources	Reference / Recommended Resources

Method of Assessment

#	Weight	Work Type	Work Title
1	100%	Internship	Internship

Relationship between Learning Outcomes of Course and Program Outcomes

#	Learning Outcomes	Program Outcomes	Method of Assessment
1	Ability to apply mathematics, science and engineering knowledge and experience to real world problems.		
2	Ability to design and execute experiments and analyze the results.		
3	Ability to identify engineering problems and suggest solutions.		
4	Ability to communicate, express himself freely and develop new ideas.		
5	Ability to perform his job willingly and faithfully for the benefits of himself and the community.		
6	Ability to work with professional and ethical responsibility for the benefit of humanity.		
7	Have the ability of time management and ability to plan his professional development.		
8	Having information about business life practices such as project management, risk management.		

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	15	210
2	Course Duration Except Class (Preliminary Study, Enhancement)	14	28	392
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	14	10	140
7	Preparation for Midterm Exam	0	0	0
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	8	8
14	Final Exercise	0	0	0
15	Preparation for Final Exam	0	0	0
16	Final Exam	0	0	0
				750