TOROS ÜNİVERSİTESİ

Faculty Of Engıneerıng
Electrıcal And Electronıcs Engıneerıng (Englısh)

Course Information

EE ENGINEERING PROJECT					
Code	**Semester**	**Theoretical**	**Practice**	**National Credit**	**ECTS Credit**
		Hour / Week			
EEE491	Fall	0	6	3	5

Prerequisites and co-requisites	
Language of instruction	English
Type	Required
Level of Course	Bachelor's
Lecturer	Prof. Dr. C. Cengiz ARCASOY
Mode of Delivery	Face to Face
Suggested Subject	
Professional practise (internship)	None
Objectives of the Course	To let the student do research on a specific topic and create an integral work.
Contents of the Course	Content depends on thesis topic

Learning Outcomes of Course

#	Learning Outcomes
1	Design a complex system, process, device, or product to meet specific requirements under realistic constraints and conditions
2	Identifying, defining, formulating and solving complex engineering problems
3	Selecting and implementing appropriate analysis and modeling methods for the project
4	Select and use modern techniques and tools necessary for engineering applications

Course Syllabus

#	Subjects	Teaching Methods and Technics
1	Subject determination	Discussion
2	Study on the subject	Discussion, Research, Application
3	Study on the subject	Discussion, Research, Application
4	Study on the subject	Discussion, Research, Application
5	Study on the subject	Discussion, Research, Application
6	Study on the subject	Discussion, Research, Application
7	Study on the subject	Discussion, Research, Application
8	Study on the subject	Discussion, Research, Application
9	Study on the subject	Discussion, Research, Application
10	Study on the subject	Discussion, Research, Application
11	Study on the subject	Discussion, Research, Application
12	Study on the subject	Discussion, Research, Application
13	Study on the subject	Discussion, Research, Application
14	Study on the subject	Discussion, Research, Application

15	Study on the subject	Discussion, Research, Application
16	Presentation	

Course Syllabus

#	Material / Resources	Information About Resources	Reference / Recommended Resources
1	Depends on the thesis topic.		

Method of Assessment

#	Weight	Work Type	Work Title
1	40%	Mid-Term Exam	Mid-Term Exam
2	60%	Final Exam	Final Exam

Relationship between Learning Outcomes of Course and Program Outcomes

#	Learning Outcomes	Program Outcomes	Method of Assessment
1	Design a complex system, process, device, or product to meet specific requirements under realistic constraints and conditions	1	1,2
2	Identifying, defining, formulating and solving complex engineering problems	1	1,2
3	Selecting and implementing appropriate analysis and modeling methods for the project	1	1,2
4	Select and use modern techniques and tools necessary for engineering applications	1	1,2

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	6	84
2	Course Duration Except Class (Preliminary Study, Enhancement)	14	1	14
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	10	10
8	Midterm Exam	1	1	1
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	0	0	0
14	Final Exercise	0	0	0
15	Preparation for Final Exam	1	15	15
16	Final Exam	1	1	1
				125