

DEPARTMENT OF CIVIL ENGINEERING

Course Details				
Code		Academic Year		Semester
ING406		4		Spring
Title		T	A	L
Law for Engineering		1	3	-
ECTS		6		
Language	German			
Level	Undergraduate	✓	Graduate	Postgraduate
Department / Program	Civil Engineering			
Forms of Teaching and Learning	Formal			
Course Type	Compulsory		Elective	✓
Objectives	Introduction to the most important legal elements			
Content	Characteristics of the legal rules and legal system, sources, application, historical development, social and moral aspect of law, intellectual rights and patent rights			
Prerequisites				
Coordinator				
Lecturer(s)				
Assistant(s)				
Work Placement				
Recommended or Required Reading				
Books / Lecture Notes				
Other Sources				
Additional Course Material				
Documents				
Assignments				
Exams				
Course Composition				
Mathematics und Basic Sciences			%	
Engineering			%	
Engineering Design			%	
Social Sciences	100		%	
Educational Sciences			%	
Natural Sciences			%	

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Health Sciences			%
Expert Knowledge			%
<b>Assessment</b>			
<b>Activity</b>	<b>Count</b>		<b>Percentage (%)</b>
Midterm Exam	1		40
Quiz			
Assignments			
Attendance			
Recitations			
Projects			
Final Exam	1		60
<b>Total</b>			<b>100</b>
<b>ECTS Points and Work Load</b>			
<b>Activity</b>	<b>Count</b>	<b>Duration</b>	<b>Work Load (Hours)</b>
Lectures	14	5	70
Self-Study	13	3	42
Assignments			
Presentation / Seminar Preparation			
Midterm Exam	1	2	10
Recitations			
Laboratory			
Projects			
Final Exam	1	2	15
<b>Total Work Load</b>			<b>137</b>
<b>ECTS Points (Total Work Load / Hour)</b>			<b>6</b>
<b>Learning Outcomes</b>			
1	Understand the legal rules and legal system		
2	Understand how law works		
3	Understand the historical, social and moral aspects of law		
4	Understand the legal elements of the engineering profession such as intellectual property and patent rights		
5	Understand the framework of relevant legislation and international treaties to protect industrial property right holders		
6			
7			
8			
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12	

**Weekly Content**

1	Introduction
2	Legal system and legal rules
3	Functions and functioning of law
4	Branches and sources of public law
5	Branches and sources of civil law
6	Legal developments in the world and Turkey
7	Law and society
8	Law and justice
9	Introduction to intellectual and commercial rights
10	Protection of intellectual and industrial property rights holders
11	Brand
12	Patent
13	Industrial Design
14	Useful models and other industrial property rights
15	

**Contribution of Learning Outcomes to Program Objectives (1-5)**

	P1	P2	P3	P4	P5	P6	P7
1							
2							
3							
4							
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11							
12							

**Contribution Level** 1: Low 2: Low-intermediate 3: Intermediate 4: High 5: Very High

**Compiled by:**

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