

<b>Course Description</b>					
<b>Name</b>	<b>Code</b>	<b>Semester</b>	<b>T+A Hour</b>	<b>Credit</b>	<b>ECTS</b>
DRAW. STANDARTS and TECH. SPEC. in CONST. PROJ.	ICT4215214	Spring Semester	2+0	2	4
<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>	Elective				
<b>Course Coordinator</b>	Assist.Prof. Mustafa ERDEM				
<b>Name of Lecturer(s)</b>					
<b>Assistant(s)</b>					
<b>Aim</b>	To introduce to design professionals the graphical and written documents created to ensure the communication between the participants in the design process of construction projects and the contract administration during the construction process; to introduce standard formats used to classify a variety of information in the construction projects; to explain the architectural drawing standards and technical specifications, the most important parts of construction documents; to conduct research and practical studies in order to ensure coordination between construction documents.				
<b>Course Content</b>	This course contains; Construction Project Process and Key Participants ,Documents Produced during Construction Project Process,Bid and Contract Document in Construction Project Process,Standart Formats in Construction Projects,Drawings in Construction Projects,Layers in Architectural Drawings, Sheet Organization, Drafting Conventions,Mid-term Exam,Technical Specifications in Construction Projects,Types of Technical Specifications,Methods of Specifying ,Technical Specification Formats,Practical Studies on Technical Specifications,Practical Studies on Technical Specifications,Coordination of Documents in Construction Projects .				
<b>Course Learning Outcomes</b>			<b>Teaching Methods</b>	<b>Assessment Methods</b>	
Construction Project Process and Key Participants, Documents Produced during Construction Project Process, Bid and Contract Document in Construction Project Process, Standart Formats in Construction Projects, Drawings in Construction Projects, Layers in Architectural Drawings, Sheet Organization, Drafting Conventions, Mid-term Exam, Technical Specifications in Construction Projects, Types of Technical Specifications, Methods of Specifying, Technical Specification Formats, Practical Studies on Technical Specifications, Practical Studies on Technical Specifications, Coordination of Documents in Construction Projects			13, 4, 9	A, E	
<b>Teaching Methods</b>	13: Case Study Method, 4: Inquiry-Based Learning, 9: Lecture Method				
<b>Assessment Methods</b>	A: Traditional Written Exam, E: Homework				
<b>Lecture Schedule</b>					
<b>Sequence</b>	<b>Topics</b>	<b>Preliminary Preparation</b>			
1	Construction Project Process and Key Participants				
2	Documents Produced during Construction Project Process				
3	Bid and Contract Document in Construction Project Process				
4	Standart Formats in Construction Projects				
5	Drawings in Construction Projects				
6	Layers in Architectural Drawings, Sheet Organization, Drafting Conventions				
7	Mid-term Exam				
8	Technical Specifications in Construction Projects				
9	Types of Technical Specifications				
10	Methods of Specifying				
11	Technical Specification Formats				
12	Practical Studies on Technical Specifications				
13	Practical Studies on Technical Specifications				
14	Coordination of Documents in Construction Projects				
<b>Evaluation Methods</b>		<b>Weight(%)</b>			
Midterm Exam		50			
General Exam		50			

<b>Resources</b>
The Construction Specification Institute, 2011: The CSI Project Delivery Practice Guide, John Wiley & Sons, Inc., New Jersey, ABD. The Construction Specification Institute, 2011: The CSI Specifications Practice Guide, John Wiley & Sons, Inc., New Jersey, ABD. TMMOB Mimarlar Odası Mimari Proje Çizim ve Sunuş Standartları.