

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
INTEGRATED SYSTEM DESIGN STUDIO	KTP4168440	Fall Semester	2+4	4	7
<b>Prerequisites Courses</b>	DİSİPLİNLERARASI STÜDYO II; PEYZAJ YAPI TEKNİKLERİ VE MALZEME BİLGİSİ II; PEYZAJ YAPI TEKNİKLERİ VE MALZEME BİLGİSİ I				
<b>Recommended Elective Courses</b>					
<b>Language of Instruction</b>	Turkish				
<b>Course Level</b>	First Cycle (Bachelor's Degree)				
<b>Course Type</b>	Required				
<b>Course Coordinator</b>	Prof.Dr. Hüseyin Atilla DİKBAŞ				
<b>Name of Lecturer(s)</b>	Assoc.Prof. Bahar BAŞER KALYONCUOĞLU				
<b>Assistant(s)</b>					
<b>Aim</b>	It is aimed to provide technical information about detailing urban design and landscape projects for implementation and ensuring the coordination of subsystems with design, with the support of project-based applications.				
<b>Course Content</b>	This course contains; .....				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
Develops the details of the project for construction.			10, 14, 18, 2, 5	F	
Coordinates building sub-systems with design.			10, 14, 18, 2	E, F	
Prepares the Tender File which consists of Quantity Take-off, Bill of Quantity, specifications, time schedule of project, draft contract and method of statement.			10, 14, 18, 2	E, F	
Understands the design processes of complex integrated systems.			10, 14, 2, 5	F	
It provides knowledge and experience in optimizing design decisions and ensuring the desired performance levels of systems.			10, 14, 2, 5	F	
<b>Teaching Methods</b>	10: Discussion Method, 14: Self Study Method, 18: Micro Teaching Technique, 2: Project Based Learning Model, 5: Cooperative Learning				
<b>Assessment Methods</b>	E: Homework, F: Project Task				
Lecture Schedule					
Sequence	Topics	Preliminary Preparation			
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
Evaluation Methods		Weight(%)			
Midterm Exam		50			
General Exam		50			
Resources					
To be distributed by the lecturer					