

School of Fine Arts Design and Architecture / Urban Design and Landscape Architecture
2023 - 2024 Academic Year
URBAN DESIGN STUDIO II
Syllabus

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
URBAN DESIGN STUDIO II	KTP2268980	Spring Semester	2+6	5	8
Prerequisites Courses	KENTSEL TASARIM STÜDYOSU I				
Recommended Elective Courses					
Language of Instruction	Turkish				
Course Level	First Cycle (Bachelor's Degree)				
Course Type	Required				
Course Coordinator	Assoc.Prof. Bahar BAŞER KALYONCUOĞLU				
Name of Lecturer(s)	Assist.Prof. Bige ŞİMŞEK İLHAN				
Assistant(s)					
Aim	This course aims to produce solutions to complex design problems encountered in terms of urban design and landscape design in new residential areas, and to experience the processes for the development of urban / landscape design proposals at different scales ranging from individual space to public space with project-based learning techniques.				
Course Content	This course contains; Project issues and discussions, field trip, Analysis studies related to the project area, current situation determination, relations with the near environment, analysis and synthesis studies. Determination of potentials and problems, green system analysis (sketches and diagrams), Development of conceptual schema for the project area, development of conceptual schemes and recommendations, determination of design strategies. (Sketch, diagram, collage, 3D expressions), Development of conceptual scheme for the project area, 1/1000 plan, cross-section, sketches, 3-D expressions, Submission of idea project, 1/1000 plan, section, sketches, 3D expressions, Development of physical editing, 1/500 plan, section, 3-D expressions, sketches, collage, model, Development of physical construction, general plantation decisions, 1/500 plan, section, 3-D expressions, collage sketches, model, Preliminary project presentation techniques, visual representation (1/1500 plan. Section. Sketch. 3D expressions. Collage. Model), Mid-term submission and jury (1/1000 idea project. 1 / 1000-1 / 500 preliminary project. Plan. Section. 3D visuals. Collage. Diagrams. Model.), Transition to application scale (1/200 structural solutions, plan. Section. Sketch. 3D expressions), Implementation project scale (1/200 plantation decisions. Plan. Cross-section. 3D expressions. Collage. Model), Application project presentation techniques (1/200 plan. Section. Model) Transition to Detail Scale (construction details, system details, 1 / 100, 1 / 50, 1/20 plan, section, model), Project detailing (construction details, system details, 1 / 100, 1 / 50, 1/20 plan, section, model), Final Jury (1/200 scale implementation plan, details, plantation sections, collage and 3D visuals, model).				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
1. Conducts urban relations, natural and cultural environment analysis studies and analyze current situation of a settlement area given as a design problem.			12, 14, 2, 3, 9	E, F, H	
2. Synthesizes the data obtained within the framework of urban analysis and interprets them specifically for the settlement area.			14, 19, 23	E, F	
3. Starting from the synthesis, puts forward the concept and design strategies and integrates them in the axis of the idea project.			14, 2, 9	E, H	
4. By working on the scale of the application project (1/200 plantation decisions. Plan. Cross-section) can express its design with 3-dimensional display techniques.			13, 18, 2	F	
5. Can take part in new interpretations of the building potential in new settlement areas in accordance with contemporary conditions and urban landscape design arrangements.			14, 2, 9	E, H	
Teaching Methods	12: Problem Solving Method, 13: Case Study Method, 14: Self Study Method, 18: Micro Teaching Technique, 19: Brainstorming Technique, 2: Project Based Learning Model, 23: Concept Map Technique, 3: Problem Based Learning Model, 9: Lecture Method				
Assessment Methods	E: Homework, F: Project Task, H: Performance Task				
Lecture Schedule					
Sequence	Topics	Preliminary Preparation			
1	Project issues and discussions, field trip				
2	Analysis studies related to the project area, current situation determination, relations with the near environment, analysis and synthesis studies. Determination of potentials and problems, green system analysis (sketches and diagrams)				
3	Development of conceptual schema for the project area, development of conceptual schemes and recommendations, determination of design strategies. (Sketch, diagram, collage, 3D expressions)				
4	Development of conceptual scheme for the project area, 1/1000 plan, cross-section, sketches, 3-D expressions				
5	Submission of idea project, 1/1000 plan, section, sketches, 3D expressions				
6	Development of physical editing, 1/500 plan, section, 3-D expressions, sketches, collage, model				
7	Development of physical construction, general plantation decisions, 1/500 plan, section, 3-D expressions, collage sketches, model				
8	Preliminary project presentation techniques, visual representation (1/1500 plan. Section. Sketch. 3D expressions. Collage. Model)				
9	Mid-term submission and jury (1/1000 idea project. 1 / 1000-1 / 500 preliminary project. Plan. Section. 3D visuals. Collage. Diagrams. Model.)				
10	Transition to application scale (1/200 structural solutions, plan. Section. Sketch. 3D expressions)				
11	Implementation project scale (1/200 plantation decisions. Plan. Cross-section. 3D expressions. Collage. Model)				
12	Application project presentation techniques (1/200 plan. Section. Model) Transition to Detail Scale (construction details, system details, 1 / 100, 1 / 50, 1/20 plan, section, model)				
13	Project detailing (construction details, system details, 1 / 100, 1 / 50, 1/20 plan, section, model)				
14	Final Jury (1/200 scale implementation plan, details, plantation sections, collage and 3D visuals, model)				

Evaluation Methods	Weight(%)
Midterm Exam	50
General Exam	50

Resources
<p>1-LW : landscape architecture environment design / general editor: Sunyoung Chung 2012 (3cilt, Kütüphanede var)</p> <p>2- Peyzaj tasarımı : temel kavramlar ve tasarım ilkeleri/ Pınar Köylü ; yazar: Oğuz Yılmaz ; yayın yönetmeni: Burçin Yılmaz ; yayın sorumlusu: Mesut Kaya ; redaksiyon: Burca Agalar ; grafik tasarım ve uygulama: Kemal Kara. (2021)</p> <p>3- Landscape and sustainability/ edited by: John F. Benson, Maggie Roe. (2007)</p> <p>4- Time-saver standards for landscape architecture : design and construction data/ co-editor: Charles W. Harris, Nicholas T. Dines ; assistant editor: Kyle D. Brown. (1998)</p> <p>landezine.com // big.dk // mecanoo.nl</p>