

LANDSCAPE REPRESENTATION TECHNIQUES

Syllabus

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
LANDSCAPE REPRESENTATION TECHNIQUES	KTP2268990	Spring Semester	2+2	3	4
Prerequisites Courses					
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)	Lect. Sila GÜNAÇAN ODABAŞI, Assoc.Prof. Bahar BAŞER KALYONCUOĞLU				
Assistant(s)					
Aim	Implementation of landscape design and representation techniques at certain scales within the framework of professional competence.				
Course Content	This course contains; Introduction to landscape design process and representation techniques.,Basic drafting and lettering techniques in landscape architecture.,Graphic symbols. ,Tone and texture. Form and structure. Space and depth.,Conceptual and site plan drawing techniques in landscape architecture.,Selection of plant and structural material. The principles of the use of trees, shrubs, ground-covering plants and flowers, and grass in landscaping.,Structural materials, pavement, pergola, urban furniture, lighting, directional signs, etc. 2D/3D expressions of constructions.,Representation types of plant and structural material. Maximization of realization principles and applications in visualization (representation). (Collage - Photomontage - Drawing - Model) 1.,Representation types of plant and structural material. Maximization of realization principles and applications in visualization (representation). (Collage - Photomontage - Drawing - Model) 2.,Visualization (representation) of green space/park and planting projects.,Visualization (representation) of gated community landscape and lighting projects.,Visualization (representation) of villa/single house landscape and lighting projects 1.,Visualization (representation) of villa/single house landscape and lighting projects 2.,Visualization (representation) of plant tunnels and indoor plant ornaments..				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
1-Employ the necessary technical drawings to illustrate the format of the existing or arising in the mind existing objects			14, 6, 9	A, E	
2-Visualize an object of his/her own design, using two and three dimensional drawing techniques			14, 6, 9	A, E	
3-Using his/her professional definitions; express verbally his/her individual works			14, 6, 9	A, E	
4-Apply the graphic techniques in design			14, 6, 9	A, E	
5-Develop the ability of working in a studio environment			14, 6, 9	A, E	
6-Learn to use their drawing skills with professional terms.			14, 6, 9	A, E	
Teaching Methods	14: Self Study Method, 6: Experiential Learning, 9: Lecture Method				
Assessment Methods	A: Traditional Written Exam, E: Homework				
Lecture Schedule					
Sequence	Topics	Preliminary Preparation			
1	Introduction to landscape design process and representation techniques.				
2	Basic drafting and lettering techniques in landscape architecture.				
3	Graphic symbols.				
4	Tone and texture. Form and structure. Space and depth.				
5	Conceptual and site plan drawing techniques in landscape architecture.				
6	Selection of plant and structural material. The principles of the use of trees, shrubs, ground-covering plants and flowers, and grass in landscaping.				
7	Structural materials, pavement, pergola, urban furniture, lighting, directional signs, etc. 2D/3D expressions of constructions.				
8	Representation types of plant and structural material. Maximization of realization principles and applications in visualization (representation). (Collage - Photomontage - Drawing - Model) 1.				
9	Representation types of plant and structural material. Maximization of realization principles and applications in visualization (representation). (Collage - Photomontage - Drawing - Model) 2.				
10	Visualization (representation) of green space/park and planting projects.				
11	Visualization (representation) of gated community landscape and lighting projects.				
12	Visualization (representation) of villa/single house landscape and lighting projects 1.				
13	Visualization (representation) of villa/single house landscape and lighting projects 2.				
14	Visualization (representation) of plant tunnels and indoor plant ornaments.				
Evaluation Methods		Weight(%)			
Midterm Exam		50			
General Exam		50			

Resources
Will be provided by the instructor.1. Grant W. Reid. (2013) Landscape Graphics: Plan, Section, and Perspective Drawing of Landscape Spaces. 2. Francis D. K. (2010) Ching. Design Drawing 3.Onat, E. (2010). Perspektif ve Perspektifde Gölge Çizimi, Efil yay. İstanbul