

School of Fine Arts Design and Architecture / Urban Design and Landscape Architecture

2023 - 2024 Academic Year

GRAPHIC COMMUNICATION

Syllabus

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
GRAPHIC COMMUNICATION	KTP1259780	Spring Semester	2+2	3	5
Prerequisites Courses	TEKNİK RESİM I				
Recommended Elective Courses					
Language of Instruction	Turkish				
Course Level	First Cycle (Bachelor's Degree)				
Course Type	Required				
Course Coordinator	Assist.Prof. Mustafa ERDEM				
Name of Lecturer(s)	Assist.Prof. Mustafa ERDEM				
Assistant(s)					
Aim	Teaching graphical expression and presentation techniques at certain scales in the frame of professional competences.				
Course Content	This course contains; Explanation of topography section and elevation drawing techniques.,Explanation and application of hatching techniques used in landscape architecture.,Explanation and application of graphic drawing techniques of plan views of different plant species and landscape elements.,Explanation and application of graphic drawing techniques of elevation views of different plant species.,Expression and application of marker painting techniques.,Explanation and application of shading techniques with marker and color pencil.,Refreshing knowledge on 1/100 scale plans, redrawing of the final exam question as a practice in class.,Drawing site plan of a sample building at 1/100 scale.,Explanation and application of topography section and elevation drawing techniques.,Drawing floor plans of a multi-storey sample building located on a sloping ground by using a 1/200 scale architectural drawing techniques.,Drawing sections of a multi-storey sample building located on a sloping ground by using a 1/200 scale architectural drawing techniques.,Drawing elevations of a multi-storey sample building located on a sloping ground by using a 1/200 scale architectural drawing techniques.,Planting principles and applications of graphic expression techniques in the common area of a sample multi-storey residential area ..				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
Employ the necessary technical drawings to illustrate the format of the existing or arising in the mind existing objects			14, 6, 9	A, E	
Visualize an object of his/her own design, using two and three dimensional drawing techniques			14, 6, 9	A, E	
Using his/her professional definitions; express verbally his/her individual works			14, 6, 9	A, E	
Apply graphic techniques in design			14, 6, 9	A, E	
Develop the ability of working in a studio environment			14, 6, 9	A, E	
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	Explanation of topography section and elevation drawing techniques.				
2	Explanation and application of hatching techniques used in landscape architecture.				
3	Explanation and application of graphic drawing techniques of plan views of different plant species and landscape elements.				
4	Explanation and application of graphic drawing techniques of elevation views of different plant species.				
5	Expression and application of marker painting techniques.				
6	Explanation and application of shading techniques with marker and color pencil.				
7					
8	Refreshing knowledge on 1/100 scale plans, redrawing of the final exam question as a practice in class.				
9	Drawing site plan of a sample building at 1/100 scale.				
10	Explanation and application of topography section and elevation drawing techniques.				
11	Drawing floor plans of a multi-storey sample building located on a sloping ground by using a 1/200 scale architectural drawing techniques.				
12	Drawing sections of a multi-storey sample building located on a sloping ground by using a 1/200 scale architectural drawing techniques.				
13	Drawing elevations of a multi-storey sample building located on a sloping ground by using a 1/200 scale architectural drawing techniques.				
14	Planting principles and applications of graphic expression techniques in the common area of a sample multi-storey residential area .				
Evaluation Methods		Weight(%)			
Midterm Exam		50			
General Exam		50			

Resources

1. Will be provided by the instructor.
- 1.Öztepe, H. (1997). Teknik Resim I, Eğitim Matbaası, İstanbul
- 2.Öztepe, H. (1997). Teknik Resim II, Eğitim Matbaası, İstanbul
- 3.Ching, F.D.K. (1996). Architectural Graphics, Van Nostrand Reinhold, New York
- 4.Ching, F.D.K. (2010). Design Drawing, John Wiley & Sons, Inc. New York
- 5.Gürer, L. (2000). Perspektif ve Gölge, Birsen yay. İstanbul
- 6.Hotan, H. (2000). Mimari Perspektif ve Gölge, YEM, İstanbul
- 7.Onat, E. (2010). Perspektif ve Perspektifde Gölge Çizimi, Efil yay. İstanbul
- 8.Şahinler, O. (1990). Mimarlıkta Teknik Resim, Yay, İstanbul
9. Sezer, Y., Bilgin, H. (2014). İmar Kanunu Uygulama Rehberi, Adalet Yayınevi, İstanbul