

TECHNICAL PICTURE

1	Course Title:	TECHNICAL PICTURE
2	Course Code:	GTS1014
3	Type of Course:	Compulsory
4	Level of Course:	First Cycle
5	Year of Study:	1
6	Semester:	2
7	ECTS Credits Allocated:	3.00
8	Theoretical (hour/week):	0.00
9	Practice (hour/week):	2.00
10	Laboratory (hour/week):	0
11	Prerequisites:	None
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Saliha TUPAL YEKE
15	Course Lecturers:	yok
16	Contact information of the Course Coordinator:	haticeaksu@uludag.edu.tr 05325244199 Bursa Uludağ Üniversitesi Güzel Sanatlar Fakültesi Geleneksel Türk Sanatları Bölümü Görükle Kampüsü/BURSA
17	Website:	
18	Objective of the Course:	To ensure that the student learns technical drawing techniques in practice.
19	Contribution of the Course to Professional Development:	Ability to make necessary drawings by learning basic technical drawing rules. The student will be able to obtain the necessary information and draw technical drawings, sections and details using drawing sets and read the drawn pictures within the time given in the drawing class.
20	Learning Outcomes:	
	1	Discovers technical drawing materials and practices with them.
	2	Reads technical drawings and measured drawings with their rules, and draws their sketches on their own drawing paper.
	3	Understands the rules of technical drawing and associates these rules with the workpiece.
	4	İki boyutlu doğruları planlar, çizer ve ölçeklendirir.
	5	It designs complex and difficult lines in three dimensions, starting from simple lines.
	6	Learns geometric drawings, can draw and read detail drawings.
	7	Knows the rules of sectioning and can read sectional images.
	8	İz düşümleri ve görünüş çizimlerini öğrenir.
	9	Learns the golden ratio and angle types by drawing.
	10	Learns by drawing the intersections of volumes, Recognizes geometric volumes by drawing their intersections with each other.
21	Course Content:	

	Course Content:			
Week	Theoretical	Practice		
1		Definition of Technical Drawing - standards and technical drawing application.		
2		Explanation of Technical Drawing Drawing Materials, lines and line types, text line geometry.		
3		.Geometric Drawings. Explaining the division of line segments into equal dimensions or in certain proportions.		
4		Golden ratio. Explaining and applying angles and their types.		
5		Circles and arcs. Finding the circle and arc. Drawing and applying tangents.		
6		Ellipse and oval drawings. Parabola drawing. Drawing and application of hyperbola.		
7		Surface drawings. Application of regular polygon drawings Application of voluminous drawings.		
8		Projections. Appearance drawings and implementation		
9		Nokta ve nokta konumları. Doğrular,Düzlemler,Hacimlerin Arakesitleri ve uygulamaları.		
Activites		Number	Duration (hour)	Total Work Load (hour)
Theoretical		14	14.00	14.00
Practicals/Labs		14	2.00	28.00
Self study and preperation		0	0.00	0.00
Homeworks		1	6.00	6.00
Projects		0	0.00	0.00
Field Studies		0	0.00	0.00
Midterm exams		1	18.00	18.00
Others		0	0.00	0.00
Final Exams		1	24.00	24.00
Total Work Load				90.00
Total work load/ 30 hr				3.00
ECTS Credit of the Course				3.00
		The Topkapı Scroll Geometri and Ornament İslamic Architecture Gülru Necipoğlu		
23	Assesment			
TERM LEARNING ACTIVITIES		NUMBE R	WEIGHT	
Midterm Exam		1	40.00	
Quiz		0	0.00	
Home work-project		0	0.00	
Final Exam		1	60.00	
Total		2	100.00	

Contribution of Term (Year) Learning Activities to Success Grade	40.00
Contribution of Final Exam to Success Grade	60.00
Total	100.00
Measurement and Evaluation Techniques Used in the Course	practice studies and written exam
24	ECTS / WORK LOAD TABLE

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
ÖK1	2	3	4	5	4	3	2	5	4	5	3	3	4	5	3	4
ÖK2	5	2	4	3	5	5	5	3	3	3	4	3	4	2	3	4
ÖK3	3	2	5	3	2	4	3	2	1	5	4	2	3	3	4	4
ÖK4	2	3	3	4	5	2	3	3	4	4	3	2	2	4	5	5
ÖK5	2	3	4	3	5	3	4	4	4	5	3	5	4	3	4	4
ÖK6	3	3	3	4	5	4	3	5	2	3	3	4	4	3	3	3
ÖK7	3	4	5	2	5	3	4	3	5	3	4	4	3	3	3	5
ÖK8	3	4	5	2	4	4	3	4	2	4	4	2	3	3	3	4
ÖK9	3	4	2	4	3	3	4	2	2	4	3	5	2	4	3	4
ÖK10	2	3	2	4	2	4	3	3	2	3	4	2	4	4	4	2
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	1 very low			2 low			3 Medium			4 High			5 Very High			