PRODUCT DESIGN										
1	Course Title:	PRODU	CT DESIGN							
2	Course Code:	GSR311	0							
3	Type of Course:	Optional								
4	Level of Course:	First Cyc	le							
5	Year of Study:	3								
6	Semester:	6								
7	ECTS Credits Allocated:	5.00								
8	Theoretical (hour/week):	2.00								
9	Practice (hour/week):	2.00								
10	Laboratory (hour/week):	0								
11	Prerequisites:	-								
12	Language:	Turkish								
13	Mode of Delivery:	Face to f	ace							
14	Course Coordinator:	Öğr.Gör.	Tolga Şenol							
15	Course Lecturers:									
16	Contact information of the Course Coordinator:	Öğr.Gör. Tolga ŞENOL tolgasenol@uludağ.edu.tr Uludağ Üniversitesi, Güzel Sanatlar Fakültesi, Resim Bölümü, Görükle Kampüsü / BURSA								
17	Website:									
18	Objective of the Course:	With this course aims the method used in the field of industrial design and introduction to operations. Students to design products based on an original research and shall lay down the basic level of knowledge of industrial design.								
19	Contribution of the Course to Professional Development:									
20	Learning Outcomes:									
		1	Studies composition using light-medium-dark values.							
		2	Distinguishes. properties of the material in application of Marküteri technique.							
		3	Gains the skill of researching unique composition.							
		4	Creates unique designs for experimental Reliefs							
		5	Explains the properties of different materials used in industrial design.							
		6								
		7								
		8								
		9								
		10								
21	Course Content:									
		Co	urse Content:							
Week	Theoretical		Practice							
1	Course objectives, content, general information		Representation of the samples							

2	Wood veneer study (Marküteri), infor on usage area of material and function	mation onality	Selection of appropriate material for the application of wood veneer							
3	Research on samples of surface com	position.	Sketch Studies for the application of wood veneer							
4	Examination on Artistic Design Exam	ples	Transferring sketches on to medium.							
5	Surface editions, Techniqu and Meth Knowledge about creating new forms	od S	Wood cut according to sketches Solving Technical Difficulties							
6	Sake of Completeness- Result		Unification of sawn timber							
7	Repeating courses and midterm exar	n	Repeating courses and midterm exam							
8	Technical Information for Copper Rel	ief Study	Demonstrations of the samples and sketch study.							
9	Usage Area of the material and Func	tionality	Deformation of the copper material and application of the first relief							
10	Examination on artistic designs samp	oles	Generating composition with with live-model and relief application.							
11	Opportunities of materials, associatio different materials.	on of	Creating background on High-relief and andscapes study techniques.							
12	Opportunities of materials, associatio different materials.	on of	Using different materials							
13	Solving Technical Difficulties		С	ooper relief study proc	ess					
14	Application of coloring, polishing, var coating methods – Result.	nish	Painting and dimming process of the cooper reliefs. Light and shad technique and methods. Coating and protection of Relief works.							
22	Textbooks, References and/or Other		Tunalı, İsmail, "Tasarım Felsefesine Giriş", Yapı Endüstri							
Activit	IMaterials [.] es		IM	erkezi Yavınları, 2002 Number	Duration (hour) Total W Load (h					
Theore	tical		1	1945	2.00	28.00				
Practica	als/Labs		L	14	2.00	28.00				
Self stu	dy and preperation		Ldwell, William – Manac3a0Gerry, "Decons#2@00g							
Homew	vorks			0	0.00	0.00				
Project	8		1		0.00					
Field S	tudies			0	0.00 0.00					
Midtern	n exams		Whitaker, S. The Encyclopedia of Cartooning6Techniques.							
Others				0	0.00	0.00				
Final E	kams		Р	uplications, 1986	26.00	26.00				
Total W	/ork Load					176.00				
T o<u>t</u>aj w	Area and the second sec					5.00				
ECTS (Credit of the Course	B				5.00				
Midtern	n Exam	40.00								
Quiz		0	0.00							
Home	work-project	0	0.00							
Final Exam 1				60.00						
Total		2	100.00							
Contrib Succes	ution of Term (Year) Learning Activitie s Grade	es to	40.00							
Contrib	ution of Final Exam to Success Grade)	60.00							
Total			100.00							
Measur Course	rement and Evaluation Techniques Us	sed in the								

24 E	ECTS /	TS / WORK LOAD TABLE														
25		CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS														
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ1 0	PQ11	PQ12	PQ1 3	PQ14	PQ15	PQ16
ÖK1	3	1	3	3	1	1	2	4	2	2	2	3	0	0	0	0
ÖK2	2	4	3	2	1	2	2	3	2	2	3	3	0	0	0	0
ÖK3	2	3	3	3	2	3	3	4	3	2	4	4	0	0	0	0
ÖK4	3	3	4	4	2	3	4	4	3	3	4	4	0	0	0	0
ÖK5	2	3	3	3	2	3	3	4	3	2	4	4	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contril ution Level:	ntrib 1 very low on vel:			2 low			3 Medium			4 High			5 Very High			