

COMPUTER AIDED DESIGN I

1	Course Title:	COMPUTER AIDED DESIGN I
2	Course Code:	GSG2407
3	Type of Course:	Optional
4	Level of Course:	First Cycle
5	Year of Study:	2
6	Semester:	3
7	ECTS Credits Allocated:	3.00
8	Theoretical (hour/week):	2.00
9	Practice (hour/week):	0.00
10	Laboratory (hour/week):	0
11	Prerequisites:	
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Prof. Dr. SEZİN TÜRK KAYA
15	Course Lecturers:	
16	Contact information of the Course Coordinator:	Prof. Sezin Türk Kaya Bursa Uludağ Üniversitesi Güzel Sanatlar Fakültesi Grafik Tasarım Bölümü turkkaya@uludag.edu.tr www.sezinturkkaya.com
17	Website:	
18	Objective of the Course:	The aim of this course is: To give students the ability to prepare and present their designs on the computer.
19	Contribution of the Course to Professional Development:	It will support the participation of students in art and design activities.
20	Learning Outcomes:	
	1	Will be able to design, edit and present on computer.
	2	Will be able to get ability to use basic softwares.
	3	Will be able to use knowledge of basic design.
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21	Course Content:	
	Course Content:	
Week	Theoretical	Practice
1	Explanation of the lesson plan, basic softwares and classification of them. Overview of vector and pixel based programs	
2	Start with Adobe Photoshop	
3	Adobe Photoshop Using the tools	
4	Adobe Photoshop Using the options bar and other panels	

5	Adobe Photoshop layer basics	
6	Adobe Photoshop Using the Layers panel	
7	Applying a gradient to a layer	
8	Correcting and enhancing digital photographs	
9	Correcting digital photographs in Photoshop	
10	Masks and channels	
11	Working with masks and channels	
12	Assembling a montage of images	
13	Painting with brush	
14	Producing and printing consistent color	

22	Textbooks, References and/or Other Materials:	An Introduction to Visual Culture, Nicholas Mirzoeff - Seeing is Believing, Arthur Asa Berger - Communication Design, Jorge Frascara - Visual Communication: Images with Messages, Paul Martin Lester Graphic Design A New History, Setphen J. Eskilson, Laurence King Publishing, 2007; Being
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23	Assesment
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TERM LEARNING ACTIVITIES	NUMBE	WEIGHT		
Activites		Number	Duration (hour)	Total Work Load (hour)
Theoretical				
Home Work-project	0	0	2.00	28.00
Practicals/Labs		0	0.00	0.00
Self study and preperation	1	1	2.00	28.00
Homeworks		6	3.00	18.00
Success Grade Projects		0	0.00	0.00
Field Studies		0	0.00	0.00
Mid term exams	1	1	0.00	0.00
Others		0	0.00	0.00
Course Final Exams		1	20.00	20.00
Total Work Load				94.00
Total work load/ 30 hr				3.13
ECTS Credit of the Course				3.00

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	1	0	2	1	0	1	1	0	0	0	1	0	0	0	0	0
ÖK2	1	0	0	1	0	1	0	1	0	0	1	0	0	1	0	0
ÖK3	1	1	1	0	0	0	1	0	0	0	0	0	0	0	0	1
LO: Learning Objectives PQ: Program Qualifications																

Contribution Level:	1 very low	2 low	3 Medium	4 High	5 Very High
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