



AYDIN ADNAN MENDERES UNIVERSITY
KARACASU MEMNUNE İNCI VOCATIONAL SCHOOL
HANDICRAFTS
JEWELLERY AND JEWELLERY DESIGN
COURSE INFORMATION FORM

Course Title	Computer-Aided Jewelry Design I								
Course Code	KTT211			Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	75 (Hours)	Theory	2	Practice	2	Laboratory	0
Objectives of the Course	Students of professional higher education; the computer will recognize the design of the program, the program can draw lines using commands, and the necessary arrangements on their surface by forming solid objects, modification, will do the scaling.								
Course Content	Digital drawing construction of jewelry using the program and techniques are taught.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Demonstration, Project Based Study, Individual Study								
Name of Lecturer(s)	Ins. Servet AKAR								

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading

1	Computer lab.
2	Drawing program.
3	Projector

Week	Weekly Detailed Course Contents	
1	Theoretical	Installation of computer programs to be used.
	Practice	Installation of computer programs to be used.
2	Practice	Installation of computer programs to be used.
3	Theoretical	The program will be used to install the computer, change the lines and use the editing commands.
	Practice	The program will be used to install the computer, change the lines and use the editing commands.
4	Practice	Use change and edit commands on the lines
5	Practice	Change the lines and use the editing commands, changing on the surface and use the editing commands.
6	Practice	Change on the surface and use the editing commands.
7	Practice	Changing the solids and use the editing commands.
8	Practice	Changing the solids and use the editing commands on objects to make dimensioning.
9	Practice	Make measurement on objects
10	Practice	Openwork pattern ring boots
11	Practice	Openwork pattern ring boots, boots embossed ring model.
12	Practice	Ring pattern embossed boots.
13	Practice	Ring pattern embossed boots, empty house to ring.
14	Practice	Inside not empty ring.

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Lecture - Practice	14	0	2	28
Laboratory	1	0	3	3
Midterm Examination	1	4	2	6



Final Examination	1	8	2	10
	Total Workload (Hours)			75
	[Total Workload (Hours) / 25*] = ECTS			3
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Make computer applications with the command.
2	Using the design program to draw 2D objects.
3	Using the design program to draw 3D objects.
4	Using the design program to design jewelry.
5	Using the design program to be able to design jewelry has become ready for production.

Programme Outcomes (*Jewellery and Jewellery Design*)

1	-
2	-
3	-
4	-
5	-
6	-
7	-
8	-
9	-
10	-
11	-
12	-
13	-
14	-
15	-
16	-
17	-

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2	L3	L4	L5
P1	2	2	2	2	2
P2	5	5	5	5	5
P3	2	2	2	2	2
P4	5	5	5	5	5
P5	5	5	5	5	5
P6	2	2	2	2	2
P7	5	5	5	5	5
P8	3	3	3	3	3
P9	3	3	3	3	3
P10	5	5	5	5	5
P11	2	2	2	2	2
P12	1	1	1	1	1
P13	1	1	1	1	1
P14	1	1	1	1	1
P15	1	1	1	1	1
P16	1	1	1	1	1
P17	1	1	1	1	1

