AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Digital Jewelry Modeling II						
Course Code	KTT112		Couse Level		Short Cycle (Associate's Degree)		
ECTS Credit	3	Workload	75 *(Hours)*	Theory	2	Practice	1	Laboratory	0
Objectives of the Course	Dissemination of Information Technology use, to increase computer literacy, Operating System, Word Processing, Spreadsheets, preparing presentation and to become experienced in using internet.						
Course Content	Information technologies, basic concepts related to software and hardware, operating systems, word processing programs, spreadsheet programs, data presentation, using internet in education, information technology, its place in the impact and training on social structure, information systems security and related ethical issues.						
Work Placement	N/A						
Planned Learning Activities and Teaching Methods			Explanation (Presentation), Demonstration, Discussion, Project Based Study, Individual Study				
Name of Lecturer(s)							

Prerequisites & Co-requisities

Prerequisite	KTT109

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading

1	''Uygulamalı Bilgisayar Kullanma Kılavuzu'' , Tolga Durukan, Elif Erbil, ISBN:975-6120-60-6 Yargı Yayınları Ankara

Week	Weekly Detailed Course Contents	
1	Theoretical	The basic concepts of Information Technology detail in the recognition, understanding in detail the basic hardware and software components and functions of a computer system.
2	Theoretical	Giving information about the purposes and the use of a basic level of operating system
3	Theoretical	Giving information about the operating system settings
4	Theoretical	Operating system file and folder organization
5	Theoretical	The introduction of a word processing program and giving basic information about the use
6	Theoretical	Data entry and formatting in word processing programs
7	Theoretical	Document editing, word processing program, table etc. The addition of compounds.
8	Theoretical	The installation of 3D modeling program
9	Theoretical	Search for 3D modeling program to recognize the face.
10	Theoretical	recognition of commands on modeling program
	Practice	The use of commands on modeling program
11	Theoretical	Using linear commands
12	Theoretical	Using linear commands
	Practice	Using linear commands
13	Theoretical	A solid model creation and conversion lines
	Practice	A solid model creation and conversion lines
14	Theoretical	take Render
	Practice	take Render

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	6	0	4	24
Lecture - Practice	8	0	4	32
Assignment	8	0	1	8

Laboratory	9	0	1	9
Midterm Examination	1	0	1	1
Final Examination	1	0	1	1
			Total Workload (Hours)	75
			[Total Workload (Hours) / 25*] = **ECTS**	3

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	They recognize the basic concepts of Information Technology in detail
2	They understand basic hardware and software components and their functions as detailed in a computer system
3	Have competency in basic degree about the purposes and use of operating system
4	Be able to carry 3D modeling programs
5	3D Modeling commands in the program will be able to move.
6	The computer will have the ability to draw on.
7	They completed the drawings on the computer will be able to create a visual finished.

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	L6	L7
P2	5	5	5	5	5	5	5
P4	5	5	5	5	5	5	5
P10	5	5	5	5	5	5	5