



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Cabochon Gemstone Lapidary Techniques							
Course Code		KTT205		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	5	Workload	125 (<i>Hours</i>)	Theory	4	Practice	1	Laboratory	0
Objectives of the Course		The student, improving the use and handling skills of gem stone processing machines with jewels kaboşo's move is intended to produce.							
Course Content		Cabochon phases of the processing of gem stones and techniques are described in practice.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Experiment, Demonstration, Case Study, Project Based Study, Individual Study					
Name of Lecturer(s)									

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Gem stone processing plant and equipment (diamond disks, abrasive powders, markers, templates, drop, stabilizers).
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Week	Weekly Detailed Course Contents	
1	Theoretical	Which ornamental stones as the Cabochon cut.
	Practice	Which ornamental stones as the Cabochon cut.
2	Theoretical	Cabochon ornamental stone processing machines.
	Practice	Cabochon ornamental stone processing machines.
3	Theoretical	The use of machinery and safety measures.
	Practice	The use of machinery and safety measures.
4	Practice	Cutting of the blade of the Cabochon stone to be processed.
5	Practice	Cabochon processing technique.
6	Practice	Free Cabochon processing technique.
7	Practice	Cabochon forms and applications of ornamental stone.
8	Practice	Midterm
9	Practice	Cabochon set processing techniques.
10	Practice	Cabochon set processing techniques.
11	Practice	Cabochon geometric processing techniques.
12	Practice	Broken or faulty hood stone repair techniques.
13	Practice	Broken or faulty hood stone repair techniques.
14	Practice	Cabochon cut suitable material and montürleri be ready.

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Lecture - Practice	14	1	2	42
Assignment	2	0	6	12
Project	1	0	8	8
Laboratory	2	0	6	12
Quiz	1	1	2	3
Midterm Examination	1	8	2	10



Final Examination	1	8	2	10
Total Workload (Hours)				125
[Total Workload (Hours) / 25*] = ECTS				5
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	To learn the method of cutting with Cabochon gem stones.
2	To learn the repair process of gem stones.
3	Cabochon stone jewelry to choose the appropriate method.
4	Cabochon cut in order to learn of scaling.
5	To learn the repair of broken or defective cabochon stone.

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	1	1	1	1	1
P2	1	1	1	1	1
P3	1	1	1	1	1
P4	1	1	1	1	1
P5	1	1	1	1	1
P6	1	1	1	1	1
P7	1	1	5	5	5
P8	5	5	5	5	5
P9	1	1	1	1	1
P10	1	1	1	1	1
P11	5	5	5	5	5
P12	5	5	5	5	5
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

