



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Decorative Stone Lapidary- II							
Course Code		MDA218		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	75 (Hours)	Theory	2	Practice	2	Laboratory	0
Objectives of the Course		Vocational high school students who, having learned of the break and decorative stone by stone cleavage aspects of research and design work in this direction are intended for decorative objects.							
Course Content		This course describes the construction and maintenance of decorative objects and ornaments with stones.							
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)		Ins. Ufuk ÖREN							

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, milling motors, diamond cutters).
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Week	Weekly Detailed Course Contents	
1	Theoretical	Stone mineralogy
2	Theoretical	Stone mineralogy
3	Practice	Stone and diffraction to determine the direction of cleavage, cleavage and precious stones according to the diffraction direction to take apart
4	Practice	electronic related objects to be processed in writing and research environment
5	Practice	To select the object to be processed and to design
6	Practice	stone cut to the desired size according to the object to be processed
7	Practice	Cut the section to be moved to process, transport, draw the contour lines according to the size of the object to be held
8	Intermediate Exam	Evaluation
9	Practice	According to hew stone contour lines
10	Practice	According to hew stone contour lines
11	Practice	on the stone, depending on the form of the object to be processed with the help of drilling, milling, engraving, making the chipping process
12	Practice	Aon the stone, depending on the form of the object to be processed with the help of drilling, milling, engraving, making the chipping process
13	Practice	do the grinding and polishing of the processed objects
14	Practice	do the grinding and polishing of the processed objects
15	Practice	do the grinding and polishing of the processed objects
16	Final Exam	Evaluation

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Lecture - Practice	14	0	2	28
Assignment	1	1	14	15
Midterm Examination	1	1	1	2



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

Learning Outcomes

1	To make the design according to age
2	To select the appropriate stone by Design
3	investigating objects made of stone in the world to win new ideas
4	advancing the dexterity to be able to add a new dimension
5	Learn to use the stone processing apparatus and processing apparatus according to create new

Programme Outcomes (Architectural Decorative Arts)

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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			4	4	3
P2	4	5	5	4	
P3			4		
P4				4	4
P12					5
P13			4		
P17	5	5			

