



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		The Gemstones of Turkey							
Course Code		KTT108		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	75 (Hours)	Theory	3	Practice	0	Laboratory	0
Objectives of the Course		In this course, students, gem stone processing in Turkey, with reserves being mined in Turkey or jewelry intended to give theoretical knowledge about stones.							
Course Content		Turkey's gem stones, describes mines and workshops.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, 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	Murat Hatipoglu, Jewellery and Stone Mining in Turkey
---	---

Week	Weekly Detailed Course Contents	
1	Theoretical	Machinery and equipment used in Turkey gem stone processing workshop .
2	Theoretical	Machinery and equipment used in Turkey gem stone processing workshop .
3	Theoretical	The shop carries jewelry in Turkey and installation considerations spots
4	Theoretical	Amethyst stone mining is done in Turkey
5	Theoretical	Diaspor stone mining is done in Turkey
6	Theoretical	Chalcedony stone mining is done in Turkey
7	Theoretical	Meerschaum stone mining is done in Turkey
8	Theoretical	Jet stone mining is done in Turke
9	Theoretical	Turkey's gem stones Agat, Dendritl Opal , Hematite .
10	Intermediate Exam	Midterm Exam
11	Theoretical	Turkey's gem stones Chrysoprase, silicified wood , Almandin , Rodonoit
12	Theoretical	Turkey's gem stones aquamarine, Sorlin , Goshenite , Morganite .
13	Theoretical	Turkey's gem stones Rubellite, Quartz, Helidor
14	Theoretical	Turkey's gem stones Spessartine, Obsidian , Kemmererit
15	Theoretical	Turkey's gem stones Purple Jadeite, Black Coral , Nephritis, Moonstone .
16	Final Exam	Final exam

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	3	42
Assignment	1	0	10	10
Land Work	2	0	5	10
Midterm Examination	1	4	2	6
Final Examination	1	4	3	7
Total Workload (Hours)				75
[Total Workload (Hours) / 25*] = ECTS				3

\*25 hour workload is accepted as 1 ECTS



**Learning Outcomes**

1	To learn Turkey's gemological inventory.
2	To be informed about the move as workshops jewel in Turkey.
3	Turkey's economic jewels may have information about a potential move.
4	To carry out the gem mining in Turkey.
5	To be able to apply the new methods by examining the gemstone mining in the world.

**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
P8	4	4	4	3	4
P9					1
P10				2	2
P11	5	5	5	4	5
P12	5	5	5	5	3
P17	3	3	3	1	2

