AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Jewelry Mold Making						
Course Code	KTT226		Couse Level		Short Cycle (Associate's Degree)		
ECTS Credit	3	Workload	75 *(Hours)*	Theory	2	Practice	2	Laboratory	0
Objectives of the Course	Learn the methods used in Mold, model building and generated model is intended to replicate.						
Course Content	In this course, using molding technology to produce models and models produced discusses topics such as copying.						
Work Placement	N/A						
Planned Learning Activities and Teaching Methods	Explanation (Presentation), 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	Foundry and equipment (candles, modeling tools, cutting tools, drawing tools, milling motors, bits, shaping equipment, filed, candle soldering iron, rubber, rubber molding, rubber presses, shears Fanoos tongs, large water container, washing machine, drum, files, sanders, hand tools, polishing machine, polishing brush and ointment, plaster furnace, casting machine, mineral)

Week	Weekly Detailed Course Contents	
1	Theoretical	Gold, silver and platinum use in jewelry
2	Theoretical	Other precious metals
3	Theoretical	Reactions in metals.
4	Practice	Practice casting applications (fore-sand casting, etc,).
5	Practice	Read items from the catalog.
6	Practice	Symmetry lowering the noble metal model.
7	Practice	Symmetry arithmetic.
8	Practice	Rings made.
9	Practice	Necklaces.
10	Practice	Necklaces made.
11	Practice	Bracelet making.
12	Practice	Bracelet making.
13	Practice	Bros..
14	Practice	Injectables construction.

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Lecture - Practice	14	0	2	28
Project	1	0	5	5
Midterm Examination	1	4	2	6
Final Examination	1	6	2	8
			Total Workload (Hours)	75
			[Total Workload (Hours) / 25*] = **ECTS**	3

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To find out how to use precious metals in jewelry.
2	To learn the reaction given by the metals.

3	To learn practical casting applications.
4	Be able to read items from the catalog.
5	Mold can produce jewelry using the technique.

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	3	3	3	3	3
P2	4	4	4	4	4
P3	4	4	4	4	4
P6	5	5	5	5	5
P7	5	5	5	5	5
P8	3	3	3	3	3