



AYDIN ADNAN MENDERES UNIVERSITY
KARACASU MEMNUNE İNCI VOCATIONAL SCHOOL
HANDICRAFTS
JEWELLERY AND JEWELLERY DESIGN
COURSE INFORMATION FORM

Course Title	Jewelry Manufacturing Techniques								
Course Code	KTT104			Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	75 (Hours)	Theory	2	Practice	2	Laboratory	0
Objectives of the Course	Students are intended to produce jewelry jewelry using techniques they learned.								
Course Content	In this course, chains, şarnel preparation and necklaces, rings, earrings, brooches describes the steps of the production.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Experiment, Demonstration, Case Study, Project Based Study, Individual Study, Problem Solving								
Name of Lecturer(s)	Ins. Servet AKAR								

Assessment Methods and Criteria		
Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading	
1	Workshop environment and jewelry equipment (wire mandrel, pliers, metal plates, measuring tools, cutting tools, files, resource tools, corrugated heştekte team mandrel etc.).

Week	Weekly Detailed Course Contents	
1	Practice	Chain: dual chain quaternary chain tag chain construction
2	Practice	Transfer: Transfer part preparation, part of the metal to transfer
3	Practice	Pipe: Pipe preparation, Pipe shape.
4	Practice	Pipe: Pipe ring locking system by applying the conversion dog, polishing products
5	Practice	Production of the Rings: The measuring ring made of Design, dimensions metal transfer.
6	Practice	Production of the Rings: Parts suitable source model making, production of finished products for polishing
7	Practice	Production of the Rings: Parts suitable source model making, production of finished products for polishing
8	Practice	Necklace Production: Design necklace made of drawing dimensions, drawing dimensioning, shaping the appropriate design of the model components.
9	Practice	Necklace Production: Design necklace made of drawing dimensions, drawing dimensioning, shaping the appropriate design of the model components.
10	Practice	Earrings Generation: Design earrings made model dimensions, dimensions of metal transfer, according to the design pattern forming parts, weld parts according to the model, production of finished products for polishing
11	Practice	Bracelets Generation: Designing the mold of the ring model made boots, mold metal applications, welding parts according to the model, production of finished products for polishing
12	Practice	Brooch Production: draw a pattern made of brooches model design, mold metal applications, according to the design pattern forming parts
13	Practice	Brooch Production: draw a pattern made of brooches model design, mold metal applications, according to the design pattern forming parts
14	Practice	Brooch Production: draw a pattern made of brooches model design, mold metal applications, according to the design pattern forming parts

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Lecture - Practice	14	0	2	28
Midterm Examination	1	7	2	9



Final Examination	1	8	2	10
			Total Workload (Hours)	75
			[Total Workload (Hours) / 25*] = ECTS	3
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	To make the production chain.
2	To do pipe.
3	Rings can manufacture.
4	To make the necklace production.
5	Earring can produce.
6	Bracelets to make production.
7	To do Brooches production.

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
P1	5	5	5	5	5	5	5
P2	5	5	5	5	5	5	5
P3	5	5	5	5	5	5	5
P4	5	5	5	5	5	5	5
P6	5	5	5	5	5	5	5
P7	5	5	5	5	5	5	5
P9	5	5	5	5	5	5	5

