



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Forming Plaster and Model-II							
Course Code		MDA108		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	4	Workload	96 ( <i>Hours</i> )	Theory	3	Practice	1	Laboratory	0
Objectives of the Course		Gypsum material emphasizing the importance of industrial mass production, facilitating the teaching of architecture solution imposed by decorating techniques.							
Course Content		To make an example of the model applied in the decoration techniques in architectural and historical structures. It made part of the board, using geometric motifs for the mural. Made models to teach one or several sections of mold along with an indication of the mold-making process. decorative vase of three-dimensional objects, pencil, design of forms, such as perfume bottles and showing the mold-making process ..							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, 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	Prepared lecture notes, technical books
2	Nafiz Göğüs, Ceramic Tile and Technical Official, Ministry of Education Publications, 1990, Ankara
3	Yunus Yilmazer, Ceramic Molding and Casting Plaster Modeling Techniques, 2008, İstanbul

Week	Weekly Detailed Course Contents	
1	Theoretical	.presentation of the publications to be used in the presence of syllabus and course.
2	Theoretical	.today made the board design examples and examples of modern ceramic panels with historical motifs
3	Theoretical	.shaping the design of the board made the transition to take part and mold
4	Practice	.shaped pattern characterized by proceeding to the stage of molding.
5	Practice	.The retrieval of a multi-part mold Model
6	Practice	.determining the measures to be taken as part of the multi-piece mold of the model.
7	Practice	.applications also show the pin ensuring the cohesion of the mold parts in mold making process
8	Intermediate Exam	.Midterm
9	Practice	.Cleaning the completed molded parts of the retouching operation performed with emery
10	Practice	Switching to bond breaking and drying of the parts of kalıp
11	Practice	.The dried sludge to liquid casting plaster mold made of implementation and replication
12	Practice	.The dried sludge to liquid casting plaster mold made of implementation and replication
13	Practice	.The molding into the casting process and the time required discontinuation of removing from the mold the casting model, and after standing for slip casting mouth
14	Practice	.Drying of the model from the mold and repaint process, baking
15	Practice	Glazing and Firing
16	Final Exam	Final Exam

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	3	42
Lecture - Practice	14	0	1	14
Assignment	2	1	15	32
Midterm Examination	1	3	1	4



Final Examination	1	3	1	4
Total Workload (Hours)				96
[Total Workload (Hours) / 25*] = ECTS				4
*25 hour workload is accepted as 1 ECTS				

### Learning Outcomes

1	Teaching of the chemical structure of gypsum plaster mold while the preparation method
2	Mold removal methods, implementation of one-piece and multi-piece mold making techniques
3	Demonstration of teaching and application of the modular production.
4	numerous to be taught how to replicate the model prepared using the slip casting molds.
5	Three-dimensional design of decorative objects and showing the mold-making process.

### 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			5	4	4
P2	5		4		
P4		4	3		
P12	5				
P14			4		
P15			5		
P16	4	5	4		5
P17			4		4

