AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Conservation Restoration II								
Course Code	MRP203		Couse Level		Short Cycle (Associate's Degree)				
ECTS Credit	4	Workload	96 *(Hours)*	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	Ceramic works, seen in the physical and ceramic works chemical degradation; Conservation of ceramic works; The exhibition of ceramic works and storage; Bone, antler and ivory artifacts of the causes of deterioration, restoration and conservations; textile conservation and restoration of monuments.								
Course Content	Introduction of conservation; Active conservation stages; Passive areas where conservation and implementation; The terminology of conservation; the relationship between archeology and conservation; the implementation of active conservation laboratory information; the conditions for the application of active conservation; within the scope of active conservation transactions; Passive conservation materials; Passive conservation methods; Passive Relationship with the conservation of active conservation.								
Work Placement	No								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Demonstration, Case Study, Individual Study								
Name of Lecturer(s)	Ins. İlkay AYDAŞ								

Assessment Methods and Criteria		
Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading	
1	Eriç, M., Yapı Fiziği ve Malzemesi, Literatür Yayıncılık, İstanbul, 1994
2	Küçükkaya, A.G., Taşların Bozulma Nedenleri ve koruma Yöntemleri, Birsen Yayınevi, İstanbul,2004
3	Alsaç,Ü., Türkiyede Restorasyon, İletişim Yayınları, İstanbul, 1992.

Week	Weekly Detailed Course Contents	
1	Theoretical	Description of the content of the lecture.
2	Theoretical	Inherent Properties of Materials in Masonry Construction / Physical Environments / Masonry General Causes Damage in Buildings.
3	Theoretical	Detail bugs and Use Optional Causes / Humidity Causes Damage and Protection System Detailed Analysis by the foundation to the roof of the problems.
4	Theoretical	Structural Protection / Boost methods.
5	Theoretical	Stone Disease / Stone Cleaning, Protection, Rugged be / Digestion and / Patina / Stone Choices / Imitation and / Mortars and Properties of Plaster / Disturbance
6	Theoretical	Corruption Detection of masonry material will be used and Methods Applicable Chemical and Mechanical Cleaning Methods / strengthening of masonry materials on
7	Theoretical	Materials Wood / wooden materials can be used in Determining the Identity Testing / Methods Used in Reinforced wooden materials.
8	Intermediate Exam	Midterm
9	Theoretical	Applicable to Under Water Out Wood Material Protection Methods and Chemical Materials / Deterioration of Metal Material, Protection and Restoration / inorganic and organic origin of soil gold And An Overview Under Water Out of Works and Their Prevention Methods
10	Theoretical	Cleaning the walls residue of salt and Stain Removal / Consolidation Transactions
11	Theoretical	Passive Protection Containment wall ruins and Completion of Missing Parts / Historical Cemetery, the cemetery of Protected Areas.
12	Theoretical	The masonry structure - in order to continue the existence of the component, the documentation relating to all kinds of material by identifying the physical data-consolidation, protection development proposals.
13	Theoretical	Implementation will be subject structure - found within the group structure determination of deformation has occurred in the masonry material and repair suggestions.
14	Theoretical	Things restoration ygul experimental stages of examples of stone and marble craftsmanship.

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Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Lecture - Practice	14	0	2	28
Assignment	6	3	0	18
Midterm Examination	1	11	1	12
Final Examination	1	9	1	10
			Total Workload (Hours)	96
			[Total Workload (Hours) / 25*] = **ECTS**	4
**25 hour workload is accepted as 1 ECTS*				

Learning Outcomes	
1	Related to know the basic concepts and approaches
2	To research sample applications
3	make repairs
4	Cause - effect relationship to be able to evaluate the application size.
5	improving the ability to analyze the proposal

Programme Outcomes *(Architectural Restoration)*	
1	The restoration, structural information, the matters required by the construction technology and infrastructure areas have sufficient theoretical and practical knowledge in this field and win.
2	Using the basic level of knowledge and skills acquired in the field, interpret and evaluate data, identify problems, analyze, would have the ability to develop solutions based on evidence.
3	Restoration terminology, values that protect the basic principles for the identification and protection purposes, the protection will have information about the evolution of understanding and methods.
4	The causes of deterioration tile works, to be implemented between the restoration and conservation methods and have the basic information about the techniques.
5	modern techniques required for applications related to the field, tools, and you can select and use information technology effectively.
6	Drawing to gain the perspective necessary, plans, sections, elevations, have knowledge about perspective drawings and descriptions, at various scales, section, learn how to view details and to review the project.
7	The concept of traditional crafts, periods, techniques, materials, and have knowledge about the historical development.
8	When faced with unforeseen situations in the field of application to produce solutions, won the individual to take responsibility in the team or work ability.
9	By using computer-related applications and commands used in the project drawings, studies measuring the output settings and make applications work on the plan.
10	Labor law and occupational safety, environmental protection and quality have the consciousness.
11	Archaeological research methods, have knowledge about excavation methods and types. drawing museum in presentation material examination of the legislation in the application of archeology and artifacts within the scope of the documentation and cataloging acquire knowledge and skills.
12	Survey, restoration, knows the basic principles and methods in restitution and conservation. The history of restoration and will have the necessary information about the current restoration techniques applied in the world.
13	building materials that are used in historical buildings, construction techniques, have a general knowledge about the causes of deterioration and preservation techniques.
14	Wood will have a basic knowledge of the causes of deterioration and take necessary protection methods.
15	on Traditional Turkish House Architecture; The origin of Turkish houses, regional specialties, plan types, building systems, construction materials, will have information about the features and facade decorations.
16	have knowledge about perspective drawings and descriptions, at various scales, section, learn how to view details and to review the project.
17	control services in buildings, unit price and description analysis, excavation, and will have information about transportation and accounting affairs.
18	He gains the ability to conduct research.
19	The creation of an architectural project and all the architectural layout of the project and learn the making of three-dimensional computer drawings of the visual.
20	They have to respect the historical value of professional ethics.

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	5	5	5	5
P2	4	4	4	4	4
P3	5	5	5	5	5
P4	5	5	5	5	5
P5	5	5	5	5	5
P6	1	1	1	1	1
P7	5	5	5	5	5
P8	4	4	4	4	4
P9	1	1	1	1	1
P10	5	5	5	5	5
P11	2	2	2	2	2
P12	1	1	1	1	1
P13	3	3	3	3	3
P14	2	2	2	2	2
P15	5	5	5	5	5
P16	3	3	3	3	3
P17	2	2	2	2	2
P18	5	5	5	5	5
P19	4	4	4	4	4
P20	3	3	3	3	3