



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Koruma Concepts And Techniques							
Course Code		MRP111		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		The objectives of conservation, historical development, values need to be protected, the basic principles for the identification, conservation organizations related to the understanding of evolution and conservation, processed and protected environment protection issues as a whole.							
Course Content		Determination of the protection of the cultural value protection issues, evaluation of architectural heritage conservation issues related to cultural and classification of necessary protection and restoration of the natural value of application terminology and methods are discussed.							
Work Placement		No							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Case Study					
Name of Lecturer(s)		İns. İlkey AYDAŞ							

### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

### Recommended or Required Reading

1	Ahunbay, Zeynep, Tarihi Çevre Koruma ve Restorasyon, İstanbul: YEM Yayınları, 2007.
2	Akazan, Feridun, Türkiye'de Tarihi Anıtları Koruma Teşkilatı ve Kanunlar, DGSA yayını, No: 47, İstanbul, 1977.
3	Madran, E., Cumhuriyet'in İlk Otuz Yılında Koruma Alanın Örgütlenmesi, ODTÜ, Mimarlık Fak. Yayını, (17:1-2), 1977

Week	Weekly Detailed Course Contents	
1	Theoretical	The development of conservation thinking
2	Theoretical	The theoretical basis of the protection idea
3	Theoretical	Value should be the basic principles for the identification and protection
4	Theoretical	Environmental protection and conservation as a whole
5	Theoretical	Internal factors which cause deterioration of monuments
6	Theoretical	External factors which cause deterioration of monuments
7	Theoretical	Protection and restoration terminology and methods
8	Intermediate Exam	Midterm exam
9	Theoretical	The studies prior to restoration
10	Theoretical	Historical centers and intervention policies to existing spatial scale value in town
11	Theoretical	Surveying work, photographic documentation, photogrammetry, analysis studies
12	Theoretical	The restoration project
13	Theoretical	Restoration techniques
14	Theoretical	Restoration techniques
15	Theoretical	Restoration techniques

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Midterm Examination	1	11	1	12
Final Examination	1	9	1	10
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2
*25 hour workload is accepted as 1 ECTS				

### Learning Outcomes

1	Values to be protected, follow the basic principles for the identification
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2	As a whole has information on environmental and site protection
3	Evaluation of the architectural heritage in Turkey, classification of protection required cultural and natural values, issues related to the protection and restoration of the terminology and methods of application are discussed
4	Will be able to learn restoration project preparation techniques.
5	Interpret the values and evaluation criteria to be protected.

#### 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
P1	5	5	5
P2	5	5	5
P3	5	5	5
P4	3	3	3
P5	3	3	3
P6	1	1	1
P7	3	3	3
P8	4	4	4
P9	1	1	1
P10	4	4	4
P11	3	3	3
P12	5	5	5
P13	5	5	5
P14	5	5	5



P15	4	4	4
P16	1	1	1
P17	1	1	1
P18	4	4	4
P19	1	1	1
P20	5	5	5

