

Course Information Form												
Course Name: PHOTOGRAPHY								Program: Programme of Architechtrual Restoration				
Credit 2		Semester Fall		Course Code BYT2801			Level of Course Short Cycle		Required/Elective Elective		Language Turkish	
Hours/Credit:				Instructor(s): Instructor BANU BÜYÜKGÜN								
T	2	U	0	L	0	C	2					
Teaching Methods: The use of SLR and DSLR cameras.												
Course Objectives: The use of SLR and DSLR cameras. Documentation of buildings.												
Course Content:												
1. Week		The invention of the camera										
2. Week		Definition of the camera and photography										
3. Week		Parts of the camera										
4. Week		Focus systems										
5. Week		Diaphragm (optics)										
6. Week		Shutter										
7. Week		Lens										
8. Week		Camera types										
9. Week		How SLR and DSLR cameras work										
10. Week		Photographic lighting										
11. Week		Shooting tecniques										
12. Week		Shooting tecniques										
13. Week		Digital photography										
14. Week		Digital photography										
Anticipated Learning Outcomes: At the end of the course student; 5-												
Assessment Method(s): Midterm Exam(s): 50%, Final Exam: 50%												
Textbook: none												
Recommended Reading:												
Pre/Co-requisites:												

Course Information Form											
Course Name: RESTORATION PROJECT I					Program: Programme of Architectural Restoration						
Credit 4		Semester Fall		Course Code MRS2001			Level of Course Short Cycle		Required/Elective Required		Language Turkish
Hours/Credit:				Instructor(s):							
T 2 U 1 L 0 C 4											
Teaching Methods: Introduction to architectural restoration, description of conservation problems in accordance with regulations. Inve											
Course Objectives: Introduction to architectural restoration, description of conservation problems in accordance with regulations. Investigation and evaluation of traditional structural details. By deciding project subjects, appointing decays and the reasons of decays, preparing restitution drawings, deciding protection methods.											
Course Content:											
1. Week		Introduction to architectural restoration									
2. Week		Architectural restorasyon techniques									
3. Week		Architectural restorasyon techniques									
4. Week		Traditional details in architectural restoration									
5. Week		Determination of traditional materials in architectural restoration									
6. Week		Gathering information and first evalauations about structures to be restored									
7. Week		Design and preparation of structures based on syrvey drawings									
8. Week		Critics for projects									
9. Week		Mid-term exams									
10. Week		Critics on Projects									
11. Week		Critics on projects - Design of system details									
12. Week		Critics on Projects - Design of details									
13. Week		Submission of Projects and presentations									
14. Week		Submission of projects and presentations									
Anticipated Learning Outcomes: At the end of the course student; 1- Identification of survey types and characteristics 2- Learning of survey and drawing with appropriate techniques											
Assessment Method(s): Midterm Exam(s): 50%, Final Exam: 50%											
Textbook: None											
Recommended Reading: Book: Tarihi Çevre Koruma ve Restorasyon; Ahunbay, Zeynep; Yem Yayın											
Pre/Co-requisites:											

Course Information Form										
Course Name: COMPUTER AIDED DESIGN I							Program: Programme of Architechtrual Restoration			
Credit 3		Semester Fall		Course Code MRS2003			Level of Course Short Cycle		Required/Elective Required	Language Turkish
Hours/Credit:				Instructor(s):						
T2U0L0C3										
Teaching Methods: This course aims to make attendants to get paractical capabilities for the industry and gain improvements for the co										
Course Objectives: This course aims to make attendants to get paractical capabilities for the industry and gain improvements for the conservation education										
Course Content:										
1. Week		Introduction of hardware and software, and their principles and relations/Research methods and techniques and reports for surveys and restoration projects								
2. Week		Methods for digitizing of traditional 2D presentation technques by Computer Aided Design (CAD) Softwares and introduction of CAD softwares								
3. Week		Introduction to AutoCad software, learning of how to start the software								
4. Week		Introduction to palettes of AutoCad and basic commands								
5. Week		Drawing practice by AutoCad								
6. Week		Submenus of AutoCAD								
7. Week		Working with command line of AutoCAD								
8. Week		Drawing practice with AutoCAD								
9. Week		Mid-term Exam (Submission of Projects)								
10. Week		3D modelling by AutoCAD								
11. Week		3D Modelling by AutoCAD								
12. Week		3D Modelling by AutoCAD								
13. Week		Drawing by AutoCAD								
14. Week		Drawing by AutoCAD								
Anticipated Learning Outcomes: At the end of the course student; 1- Drawing capability by AutoCAD										
Assessment Method(s): Midterm Exam(s): 50%, Final Exam: 50%										
Textbook: None										
Recommended Reading: Book: AutoCAD 2012, Gökalp Baykal, Alfa Publications										
Pre/Co-requisites:										

Course Information Form										
Course Name: PRINCIPLES OF PROTECTION AND RESTORATION OF OLD					Program: Programme of Architechtrual Restoration					
Credit 4		Semester Fall		Course Code MRS2005			Level of Course Short Cycle		Required/Elective Required	Language Turkish
Hours/Credit:				Instructor(s): Instructor BANU BÜYÜKGÜN						
T 3 U 0 L 0 C 4										
Teaching Methods: Law on the Protection of Cultural and Natural Values										
Course Objectives: Explanation of the cultural values which should be protected under the guidance of legal arrangements.										
Course Content:										
1. Week		Describing of culturel values, ancient monuments and cites								
2. Week		Rising and development of conservation philosophy in Turkey								
3. Week		Rising and development of conservation philosophy in Turkey								
4. Week		Difficulties about conservations of culteral heritage								
5. Week		Legal arrangements about culteral heritages								
6. Week		Legal arrangements about culteral heritages								
7. Week		Legal arrangements about culteral heritages								
8. Week		Legal arrangements about culteral heritages								
9. Week		Legal arrangements about conservation councils								
10. Week		Legal arrangements about conservation councils								
11. Week		Legal arrangements about restoration studies								
12. Week		Legal arrangements about restoration studies								
13. Week		Protecting the culturel values in museums								
14. Week		Protecting the culturel values in museums								
Anticipated Learning Outcomes: At the end of the course student;										
5- To provide the students with knowledge about legal arrangements related with cultural heritages those usefull and necessary on conservation and restoration works.										
Assessment Method(s): Midterm Exam(s): 50%, Final Exam: 50%										
Textbook: none										
Recommended Reading:										
Pre/Co-requisites:										

Course Information Form												
Course Name: SURVEYING II							Program: Programme of Architectural Restoration					
Credit 4		Semester Fall		Course Code MRS2007			Level of Course Short Cycle		Required/Elective Required		Language Turkish	
Hours/Credit:				Instructor(s): Instructor Bora Aldemir								
T	2	U	1	L	0	C	4					
Teaching Methods: In the extend of survey study, measuring and drawing architectural cultural heritage located in Mugla by groups of												
Course Objectives: In the extend of survey study, measuring and drawing architectural cultural heritage located in Mugla by groups of students												
Course Content:												
1. Week		Introduction to the course										
2. Week		Intorduction to surveying materials and informing by application										
3. Week		Prestudies for surveying; preparation of plan, section and facade sketches										
4. Week		Measurements on plan, section and facade sketches										
5. Week		Drawing premeasured plan, section and facade										
6. Week		Decision of project site and subjects										
7. Week		Survey site study/Preparation of sketches, photographing, instroduction to site studies										
8. Week		Survey office study/Generation of scaled drawings from measurements										
9. Week		Mid-term exam										
10. Week		Survey office work/Critics on prepared drawings										
11. Week		Critics on prepared drawings and preparation of photograph files										
12. Week		Critics on prepared drawings, preparation of survey analysis report										
13. Week		Submission of drawings and presentations										
14. Week		Presentation of drawings and submission of all data related to course										
Anticipated Learning Outcomes: At the end of the course student; 1- Identification of survey types and properties, learning how to measure and draw, improvement on survey and scale												
Assessment Method(s): Midterm Exam(s): 50%, Final Exam: 50%												
Textbook: None												
Recommended Reading: Book: Rölöve; Uluengin Bülent, YEM Yayın												
Pre/Co-requisites:												

Course Information Form											
Course Name: STONE MATERIAL AND CONSTRUCTION TECHNIQUE						Program: Programme of Architechtrual Restoration					
Credit 3		Semester Fall		Course Code MRS2501		Level of Course Short Cycle		Required/Elective Elective		Language Turkish	
Hours/Credit:				Instructor(s):							
T	3	U	0							L	0
Teaching Methods: Giving necessary information about course Describing the characteristics and characteristics of paper ware Descri											
Course Objectives: classification of the definition of building commodities to the restoration program students properties of the history features places and shapes of use in construction											
Course Content:											
1. Week											
2. Week											
3. Week											
4. Week											
5. Week											
6. Week											
7. Week											
8. Week											
9. Week											
10. Week											
11. Week											
12. Week											
13. Week											
14. Week											
Anticipated Learning Outcomes: At the end of the course student;											
1-											
Assessment Method(s): Midterm Exam(s): 50%, Final Exam: 50%											
Textbook: No											
Recommended Reading:											
Pre/Co-requisites:											

Course Information Form									
Course Name: WOOD MATERIAL AND CONSTRUCTION TECHNIQUE					Program: Programme of Architechtrual Restoration				
Credit 3	Semester Fall		Course Code MRS2503		Level of Course Short Cycle	Required/Elective Elective		Language Turkish	
Hours/Credit:			Instructor(s): Instructor Ünal DERELİ						
T	3	U	0	L	0	C	3		
Teaching Methods: I. Week Macroscopic structure of wood materials II. Week Microscopic structure of wood III. Week Microscopic									
Course Objectives: Today's history and one of the main construction material and the kind often seen in the wood and in every aspect of restoration work, microscopic, Mahroskopik, to promote the physical and mechanical properties.									
Course Content:									
1. Week	Macroscopic structure of wood materials								
2. Week	Microscopic structure of wood								
3. Week	Microscopic structure of wood								
4. Week	Material Chemical structure tree								
5. Week	The physical properties of wood								
6. Week	The physical properties of wood								
7. Week	The mechanical properties of wood								
8. Week	The mechanical properties of wood								
9. Week	Important tree species								
10. Week	Important tree species								
11. Week	The water / humidity relationship and the importance of dried wood								
12. Week	The water / humidity relationship and the importance of dried wood								
13. Week	defects and drawbacks of natural wood.								
14. Week	defects and drawbacks of natural wood.								
Anticipated Learning Outcomes: At the end of the course student;									
1- : Wood macroscopic, microscopic, physical, mechanical and chemical properties, important tree species, trees learn to enjoy learning conscious of wood defects and drying.									
Assessment Method(s): Midterm Exam(s): 50%, Final Exam: 50%									
Textbook:									
Recommended Reading:									
Ors, Y. Drying Technique. Karadeniz Technical University. Trabzon Berkel, A. Wood Materials Technology Textbook II. Skin. Istanbul University Faculty of Forestry. Istanbul. Eroğlu, H. (1988) Fiberboard industry. Karadeniz Technical University Faculty of Forestry. Trabzon. Bond, Y. and the heavens, Y. (1984). Chipboard Industry Textbook. Istanbul University. Faculty of Forestry. Istanbul. ANVIL, Y., Keskin, H., "Wood Material Science", Textbook, Gazi University Publication No: 2000/352, Atlas Publishing, Istanbul. Timber Industry and drying. Erol BURDURLU, our Office Press-ANKARA									
Pre/Co-requisites:									

Course Information Form

Course Name: TRADITIONAL HANDICRAFTS APPLICATIONS III (WOOD)				Program: Programme of Architechtrual Restoration			
Credit 8	Semester Fall	Course Code MRS2505	Level of Course Short Cycle	Required/Elective Elective	Language Turkish		
Hours/Credit:		Instructor(s):					
T	4					U	2

Teaching Methods: Beginning of the application studies after giving the necessary information about the course Cutting and burning op

Course Objectives: Restoration Program to improve the hand skills of students and to teach the techniques of burning, carving and engraving techniques used in restoration. and apply the surface treatments used in them.

Course Content:	
1. Week	
2. Week	
3. Week	
4. Week	
5. Week	
6. Week	
7. Week	
8. Week	
9. Week	
10. Week	
11. Week	
12. Week	
13. Week	
14. Week	

Anticipated Learning Outcomes: At the end of the course student;

1-

Assessment Method(s): Midterm Exam(s): 50%, Final Exam: 50%

Textbook: no

Recommended Reading:

Pre/Co-requisites:

Course Information Form													
Course Name: TRADITIONAL CRAFTS APPLICATIONS III (TILE-CERAMIC)								Program: Programme of Architechtrual Restoration					
Credit 8		Semester Fall		Course Code MRS2507				Level of Course Short Cycle		Required/Elective Elective		Language Turkish	
Hours/Credit:				Instructor(s): Instructor Şerafettin BARLAK									
T4U2L0C8													
Teaching Methods: I. Week Introducing the course. II. Week Introduction of materials used in traditional handicrafts III. Week Techni													
Course Objectives: Course Objectives: It is aimed to inform about Historical Periods and Styles of Traditional Turkish Art. It is aimed to teach the names of motives and the application of the Composition Rules. It is aimed to train specialists in the restoration of historical works													
Course Content:													
1. Week													
Anticipated Learning Outcomes: At the end of the course student; 1-													
Assessment Method(s): Midterm Exam(s): 50%, Final Exam: 50%													
Textbook:													
Recommended Reading:													
Pre/Co-requisites:													

Course Information Form												
Course Name: ARCHAEOLOGY AND EXCAVATION SCIENCE						Program: Programme of Architechtrual Restoration						
Credit 2		Semester Fall		Course Code MRS2509		Level of Course Short Cycle		Required/Elective Elective		Language Turkish		
Hours/Credit:				Instructor(s): Instructor BANU BÜYÜKGÜN								
T	2	U	0	L	0	C	2					
Teaching Methods: Archaeological excavation methods, ancient Anatolian Civilizations, Ancient settlements in Turkey.												
Course Objectives: Learning to purpose of archaeology, contribution of archaeology to the history of humanity, which ancient civilizations had been consist in Anatolia and what ancient settlements are in the country.												
Course Content:												
1. Week		Defination of archaeology. History of archaeology.										
2. Week		Branches of archaeology. The sciences which are in cooperation with archaeology.										
3. Week		Historical geography of Anatolia. Prehistoric periods of Anatolia.										
4. Week		Ancient Anatolian civilizations.										
5. Week		Ancient Anatolian civilizations.										
6. Week		Ancient Anatolian civilizations.										
7. Week		Historical geography of Anatolia in Greek and Roman times.										
8. Week		Ancient Greek and Roman civilizations.										
9. Week		Ancient Greek and Roman civilizations.										
10. Week		Ancient Greek and Roman civilizations.										
11. Week		Ancient cities in Turkey.										
12. Week		Ancient cities in Turkey.										
13. Week		Archeological excavation methods.										
14. Week		Archeological excavation methods.										
Anticipated Learning Outcomes: At the end of the course student; 5-												
Assessment Method(s): Midterm Exam(s): 50%, Final Exam: 50%												
Textbook: none												
Recommended Reading:												
Pre/Co-requisites:												

Course Information Form											
Course Name: MODERN MATERIALS TECHNOLOGY IN RECREATION							Program: Programme of Architechtrual Restoration				
Credit 2		Semester Fall		Course Code MRS2511			Level of Course Short Cycle		Required/Elective Elective		Language Turkish
Hours/Credit:				Instructor(s):							
T	2	U	0								L
Teaching Methods: Introducing programme students about definitions, history, properties, application locations and application types o Course Objectives: Introducing programme students about definitions, history, properties, application locations and application types of construction materials,											
Course Content:											
1. Week		Wooden materials									
2. Week		Materials produced from wood									
3. Week		Wooden board materials									
4. Week		Wooden board panels /MDF									
5. Week		Fibery boards, preproduced profiles									
6. Week		Precast concrete panels									
7. Week		Melaminious products - Werzalit									
8. Week		Mid-term exams									
9. Week		Aluminium construction materials									
10. Week		Iron construction materials									
11. Week		Introduction to PVC									
12. Week		Usage area of PVC									
13. Week		Modern doors									
14. Week		Roof materials									
Anticipated Learning Outcomes: At the end of the course student; 1- To get information about all natural and artificial constuction material which are being used at the moment and to interpret how they can be used in conservation											
Assessment Method(s): Midterm Exam(s): 50%, Final Exam: 50%											
Textbook: None											
Recommended Reading: Fairs and other resorces											
Pre/Co-requisites:											

Course Information Form											
Course Name: METAL TECHNOLOGY						Program: Programme of Architechtrual Restoration					
Credit 2		Semester Fall		Course Code MRS2513		Level of Course Short Cycle		Required/Elective Elective		Language Turkish	
Hours/Credit:				Instructor(s): Instructor BANU BÜYÜKGÜN							
T	2	U	0							L	0
Teaching Methods: Metal parts of buildings. Conservation and restoration methods of metal parts of buildings.											
Course Objectives: Having knowledge about properties of metals, causes of corrosion of metals, conservation and restoration methods of metal objects and metal parts of buildings.											
Course Content:											
1. Week		Metals and alloy metals									
2. Week		Fist used metals by human									
3. Week		Physical and mechanical properties of metals									
4. Week		Causes of deterioration of metals. Corrosion and physical deterioration of metals.									
5. Week		Corrosion prtotection methods.									
6. Week		Restoration methods of metals.									
7. Week		Copper and its alloys.									
8. Week		Architectural uses of bronze, brass, copper and its alloys. Causes of deterioration and protection - restoration methods of copper and its alloys.									
9. Week		Tin. Usage of tin. Corrosion, deterioration, protection and restoration of tin.									
10. Week		Spelter. Usage of spelter. Corrosion, deterioration, protection and restoration of spelter.									
11. Week		Lead. Usage of Lead. Corrosion, deterioration, protection and restoration of lead.									
12. Week		Aluminium. Usage of aluminium. Corrosion, deterioration, protection and restoration of aluminium.									
13. Week		Iron and steel. Usage of iron. Corrosion, deterioration, protection and restoration of iron.									
14. Week		Nickel and chrome. Usage of nikel and chrome. Corrosion, deterioration, protection and restoration of nickel and chrome.									
Anticipated Learning Outcomes: At the end of the course student; 5-											
Assessment Method(s): Midterm Exam(s): 50%, Final Exam: 50%											
Textbook: none											
Recommended Reading:											
Pre/Co-requisites:											

Course Information Form											
Course Name:						Program:					
						Programme of Architechatural Restoration					
Credit 4		Semester Spring		Course Code MRS2002		Level of Course Short Cycle		Required/Elective Required		Language Turkish	
Hours/Credit:				Instructor(s):							
T	2	U	1	L	0	C	4				
Teaching Methods: Introduction to architectural restoration, description of conservation problems in accordance with regulations. Inve											
Course Objectives: Introduction to architectural restoration, description of conservation problems in accordance with regulations. Investigation and evaluation of traditional structural details. By deciding project subjects, appointing decays and the reasons of decays, preparing restitution drawings, deciding protection methods.											
Course Content:											
1. Week		Research of cultural heritage to be restored									
2. Week		Selection of cultural heritage to be restored									
3. Week		Gathering information and evaluation of strcutures to be restored									
4. Week		Inspection of restoration project studies									
5. Week		Inspection of restoration project studies									
6. Week		Inspection restoraiton project studies									
7. Week		Evaluation of architectural restoration examples									
8. Week		Inspection of restoration project studies									
9. Week		Mid-term exams									
10. Week		Inspection of restoration project studies									
11. Week		Inspection of restoration project studies									
12. Week		Inspection of restoration project studies									
13. Week		Inspection of restoration project studies									
14. Week		Inspection and evaluation of restoration project studies									
Anticipated Learning Outcomes: At the end of the course student;											
1- Identification of survey types and characteristics											
2- Learning of survey and drawing with appropriate techniques											
Assessment Method(s): Midterm Exam(s): 50%, Final Exam: 50%											
Textbook: None											
Recommended Reading:											
Book: Tarihi Çevre Koruma ve Restorasyon; Ahunbay, Zeynep; Yem Yayın											
Pre/Co-requisites:											

Course Information Form												
Course Name: COMPUTER AIDED DESIGN II						Program: Programme of Architechtrual Restoration						
Credit 2		Semester Spring		Course Code MRS2004			Level of Course Short Cycle		Required/Elective Required		Language Turkish	
Hours/Credit:				Instructor(s):								
T	2	U	0									L
Teaching Methods: This course aims to make attendants to get paractical capabilities for the industry and gain improvements for the cc												
Course Objectives: This course aims to make attendants to get paractical capabilities for the industry and gain improvements for the conservation education												
Course Content:												
1. Week		Introduction to 3DS max										
2. Week		Introduction to palettes of 3DS max										
3. Week		Introduction of palettes of 3D max /Modelling of basic shapes										
4. Week		Working in multiple workspaces										
5. Week		Pouf modelling in 3DS Max										
6. Week		Modelling of a armchair by 3D Max.										
7. Week		3D modelling of table and eggs in 3D Max										
8. Week		Material, ligh settings and rendering in 3DS Max										
9. Week		Mid-Term Exam (Submission of Projects)										
10. Week		2D objects and converters which convert 2D objects to 3D objects in 3DS Max.										
11. Week		3D modelling of an one storey building										
12. Week		3D modelling of a complex building in 3DS Max.										
13. Week		Desing of a residence and 3D modelling in 3DS Max.										
14. Week		Design and modelling of a residential room in 3DS Max.										
Anticipated Learning Outcomes: At the end of the course student; 1-												
Assessment Method(s): Midterm Exam(s): 50%, Final Exam: 50%												
Textbook: None												
Recommended Reading: Videos about 3DS Max												
Pre/Co-requisites:												

Course Information Form											
Course Name: SURVEYING III						Program: Programme of Architechtnral Restoration					
Credit 4		Semester Spring		Course Code MRS2008		Level of Course Short Cycle		Required/Elective Required		Language Turkish	
Hours/Credit:				Instructor(s): Instructor Bora Aldemir							
T2U1L0C4											
Teaching Methods: In the extend of survey study, measuring and drawing architectural cultural heritage located in Mugla by groups of											
Course Objectives: In the extend of survey study, measuring and drawing architectural cultural heritage located in Mugla by groups of students											
Course Content:											
1. Week		Introduction of an architectural heritage Searching for structures to be surveyed Decision of project site and subjects									
2. Week		Site works of Surveying/Drawing of sketches, fotographing, informing at site works									
3. Week		Site works of Surveying/Drawing of sketches, fotographing, informing at site works									
4. Week		Surveying office works/Drawings of scaled drawings according to measurements									
5. Week		Surveying office work Critics for drawings									
6. Week		Surveying office work Critics for drawings									
7. Week		Surveying office work Critics for drawings Details and system details Materials and decay reports									
8. Week		Surveying office work Critics for drawings Details and system details Materials and decay reports Preparing photograph file									
9. Week		Mid-term exam (Submission of projects)									
10. Week		Surveying office work Critics for drawings Details and system details Materials and decay reports Preparing report file									
11. Week		Critics for drawings Critics for details									
12. Week		Project presentations									
13. Week		Project presentations									
14. Week		Project Presentations									
Anticipated Learning Outcomes: At the end of the course student; 1- By deciding subjects of and surveys; attendants are aimed to get capablity on group working and drawing											
Assessment Method(s): Midterm Exam(s): 50%, Final Exam: 50%											
Textbook: None											
Recommended Reading: Book: Rölöve; Uluengin Bülent, YEM Yayın											
Pre/Co-requisites:											

Course Information Form

Course Name:

Program: Programme of Architectural Restoration

Credit
5

Semester
Spring

Course Code MRS2498

Level of Course Short Cycle

Required/Elective
Required

Language Turkish

Hours/Credit:							
T	0	U	0	L	0	C	5

Instructor(s):

Teaching Methods: Content

Course Objectives: Purpose

Course Content:

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Assessment Method(s): Midterm Exam(s): 0%, Final Exam: 100%
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<p>Textbook: None</p>

Recommended Reading:

Pre/Co-requisites:

Course Information Form

Course Name:				Program: Programme of Architectural Restoration			
Credit 4	Semester Spring	Course Code MRS2502	Level of Course Short Cycle	Required/Elective Elective	Language Turkish		

Hours/Credit:		Instructor(s):
T	3 U 0 L 0 C 4	

Teaching Methods: Giving necessary information about course Factors causing deterioration in paper structures (internal causes) Factors

Course Objectives: To inform Restoration Program students about the conditions of traditional paper structures damaged by the conditions and how they are restored using the restoration methods by educating them visually and theoretically.

Course Content:

1. Week	
2. Week	
3. Week	
4. Week	
5. Week	
6. Week	
7. Week	
8. Week	
9. Week	
10. Week	
11. Week	
12. Week	
13. Week	
14. Week	

Anticipated Learning Outcomes: At the end of the course student;
1-

Assessment Method(s): Midterm Exam(s): 50%, Final Exam: 50%

Textbook: no

Recommended Reading:

Pre/Co-requisites:

Course Information Form

Course Name:				Program: Programme of Architechtrual Restoration			
Credit 4	Semester Spring	Course Code MRS2502	Level of Course Short Cycle	Required/Elective Elective	Language Turkish		

Hours/Credit:		Instructor(s):					
T	3	U	0	L	0	C	4

Teaching Methods: Giving necessary information about course Factors causing deterioration in paper structures (internal causes) Factors

Course Objectives: To inform Restoration Program students about the conditions of traditional paper structures damaged by the conditions and how they are restored using the restoration methods by educating them visually and theoretically.

Course Content:

1. Week	
2. Week	
3. Week	
4. Week	
5. Week	
6. Week	
7. Week	
8. Week	
9. Week	
10. Week	
11. Week	
12. Week	
13. Week	
14. Week	

Anticipated Learning Outcomes: At the end of the course student;
1-

Assessment Method(s): Midterm Exam(s): 50%, Final Exam: 50%

Textbook: no

Recommended Reading:

Pre/Co-requisites:

Course Information Form									
Course Name:						Program:			
						Programme of Architechtrual Restoration			
Credit	Semester		Course Code			Level of Course	Required/Elective		Language
4	Spring		MRS2504			Short Cycle	Elective		Turkish
Hours/Credit:			Instructor(s): Instructor Ünal DERELİ						
T	3	U	0	L	0	C	4		
Teaching Methods: I. Week The causes of deterioration Trees II. Week caused by the deterioration of the living conditions of the mush									
Course Objectives: wood is an organic material which causes the deterioration of the main elements used in construction, to teach conservation and restoration techniques.									
Course Content:									
1. Week	The causes of deterioration Trees								
2. Week	caused by the deterioration of the living conditions of the mushrooms and fungus in the wood								
3. Week	wood-damaging fungal species								
4. Week	decay and cause color changes seen in wood with mushroom								
5. Week	caused by the deterioration of the living conditions of insects and the insects in wood								
6. Week	Insect species that damage the wood								
7. Week	Insect species that damage the wood								
8. Week	the physical structure of the wood, chemicals and heat generated by distortions								
9. Week	The substances used in wood protection recovery of substances used in the wood preservation								
10. Week	Wood protection (impregnation) methods methods of protection against fungi								
11. Week	methods of protection against insects								
12. Week	methods of protection against insects								
13. Week	Excavations under the protection of the wooden structure, a result of soil removed								
14. Week	Wood preservation of monuments								
Anticipated Learning Outcomes: At the end of the course student;									
1- : deterioration of the wood, wood-destroying fungi and insect types of damage they cause to the wood thereof, Ahşab preservation and long years of wood by learning the konservasyono used in the materials and methods of protection and wood impregnation methods they learned to exploit a healthy one sentence.									
Assessment Method(s): Midterm Exam(s): 50%, Final Exam: 50%									
Textbook:									
Recommended Reading:									
: Ors, Y. Drying Technique. Karadeniz Technical University. Trabzon Berkel, A. Wood Materials Technology Textbook II. Skin. Istanbul University Faculty of Forestry. Istanbul.örs, Y., Keskin, H., "Wood Material Science", Textbook, Gazi University Publication No: 2000/352, Atlas Publishing, climate of Turkey in Istanbul bark beetles and war Prof.Dr.Erdal SELMA Istanbul Istanbul University Press . Wood Protection Materials and impregnation technique, A.BERKEL, Samet Press, Istanbul Wood Chemistry. Salih Aslan, Horizon Offset Matbaacılık- ANKARA. Wood DENDROLOGY. Salih Aslan, Horizon Offset Matbaacılık- ANKARA.									
Pre/Co-requisites:									

Course Information Form

Course Name:				Program: Programme of Architechtrual Restoration			
Credit 8	Semester Spring	Course Code MRS2506	Level of Course Short Cycle	Required/Elective Elective	Language Turkish		

Hours/Credit:		Instructor(s):					
T	4	U	2	L	0	C	8

Teaching Methods: Beginning of the application studies after giving the necessary information about the course Cutting and burning op

Course Objectives: Restoration Program students to develop hand skills and used in the restoration of the techniques of burning and engraving, and to teach the techniques used to apply these surface treatments.

Course Content:

1. Week	
2. Week	
3. Week	
4. Week	
5. Week	
6. Week	
7. Week	
8. Week	
9. Week	
10. Week	
11. Week	
12. Week	
13. Week	
14. Week	

Anticipated Learning Outcomes: At the end of the course student;
1-

Assessment Method(s): Midterm Exam(s): 50%, Final Exam: 50%

Textbook: no

Recommended Reading:

Pre/Co-requisites:

Course Information Form											
Course Name:						Program:					
						Programme of Architechatural Restoration					
Credit		Semester		Course Code		Level of Course		Required/Elective		Language	
8		Spring		MRS2508		Short Cycle		Elective		Turkish	
Hours/Credit:				Instructor(s): Instructor Şerafettin BARLAK							
T	4	U	2	L	0	C	8				
Teaching Methods: I. Week Introducing the course. II. Week Introduction of materials used in traditional handicrafts III. Week Techni											
Course Objectives: It is aimed to inform about Historical Periods and Styles of Traditional Turkish Art. It is aimed to teach the names of motives and the application of the Composition Rules. It is aimed to train specialists in the restoration of historical works											
Course Content:											
1. Week											
Anticipated Learning Outcomes: At the end of the course student;											
1-											
Assessment Method(s): Midterm Exam(s): 50%, Final Exam: 50%											
Textbook:											
Recommended Reading:											
Pre/Co-requisites:											

Course Information Form									
Course Name: OLD ANATOLIAN ARCHITECTURE					Program: Programme of Architechtrual Restoration				
Credit 3	Semester Spring		Course Code MRS2510		Level of Course Short Cycle	Required/Elective Elective		Language Turkish	
Hours/Credit:			Instructor(s): Instructor BANU BÜYÜKGÜN						
T	3	U	0	L	0	C	3		
Teaching Methods: Ancient Anatolian buildings and settlements. Conservations and restorations in anciet cities in Turkey.									
Course Objectives: Having knowledge about ancient architecture, the appearance and development of settlements and urbanism in ancient Anatolia; identification of the material which used at ancient architectural structures, having knowledge about how ancient buildings were built.									
Course Content:									
1. Week	Defination of Anatolia. Sheltering in Paleolithic and Mesolithic periods. Architecture and instances of settlements in Neolithic and Chalcolitic periods of Anatolia.								
2. Week	Bronze Age architecture. Architecture of Hittite Civilization. Iron Age architecture.								
3. Week	Origin, development and characteristics of ancient Greek architecture								
4. Week	Ancient Greek polis cities, urban planning and building materials.								
5. Week	Greek architectural orders.								
6. Week	Ancient Greek temples.								
7. Week	Ancient Greek public buildings.								
8. Week	Origin, development and characteristics of ancient Roman architecture								
9. Week	Building materials of Roman architecture.								
10. Week	Ancient Roman architectural orders and buildings.								
11. Week	Buildings of ancient sites in Turkey.								
12. Week	Stone in archaeological architecture: removal of stones, preparation of usage and transporting. Lifting stones with simple machines.								
13. Week	Stone in archaeological architecture: locating stones, clamps and mortises, engraving stones, stonemasonry, mason's tools.								
14. Week	Conservation and restoratin in ancient sites.								
Anticipated Learning Outcomes: At the end of the course student; 5-									
Assessment Method(s): Midterm Exam(s): 50%, Final Exam: 50%									
Textbook: none									
Recommended Reading:									
Pre/Co-requisites:									

Course Information Form										
Course Name: ARCHITECTURE AND ART HISTORY					Program: Programme of Architechtrual Restoration					
Credit 3		Semester Spring		Course Code MRS2512			Level of Course Short Cycle		Required/Elective Elective	Language Turkish
Hours/Credit:				Instructor(s): Instructor BANU BÜYÜKGÜN						
T 3 U 0 L 0 C 3										
Teaching Methods: HISTORY OF ART AND ARCHITECTURE										
Course Objectives: This is an introductory course to the various aspect of the history of artistic and architectural forms in Turkish-Islamic architectures.										
Course Content:										
1. Week		The definition of art, its sources, the relationship between art and architecture								
2. Week		General knowledge about pre-Islamic architecture of Anatollia.								
3. Week		General knowledge about pre-Islamic architecture of Anatollia.								
4. Week		Introduction to Turkish Islamic Period.								
5. Week		Seljuk Architecture in Turkey.								
6. Week		Seljuk Architecture in Turkey.								
7. Week		Early Period of Ottoman Architecture								
8. Week		Early Period of Ottoman Architecture								
9. Week		Classical Period of Ottoman Architecture.								
10. Week		Classical Period of Ottoman Architecture.								
11. Week		Late Period of Ottoman Architecture.								
12. Week		Late Period of Ottoman Architecture.								
13. Week		General knowledge about European architecture.								
14. Week		General knowledge about European architecture.								
Anticipated Learning Outcomes: At the end of the course student; 5-										
Assessment Method(s): Midterm Exam(s): 50%, Final Exam: 50%										
Textbook: none										
Recommended Reading:										
Pre/Co-requisites:										