AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Computer Aided Drafting II								
Course Code	MRP118		Couse Level	Short Cycle (Associate's Degree)					
ECTS Credit	3	Workload	75 *(Hours)*	Theory	3	Practice	0	Laboratory	0
Objectives of the Course	2-dimensional modeling and visualization applications made in vector drawing programs. drawings of obtaining restitution and restoration project is done and out.								
Course Content	Making restitution and restoration project drawings and described receiving the output. Drawing, sizing, editing and printing application that processes related to yaptırılır.çiz, measurement, regulation and practices relating to output built-making processes.								
Work Placement	No								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Demonstration, Individual Study								
Name of Lecturer(s)	Lec. Esra AKSOY								

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

Recommended or Required Reading	
1	Demiryürek, M.Ş., Autocad 2015, Kodlab Yayınları, 2015
2	Bakkal, T.,Baykal, G., Öğütlü, M., Autocad 2016, Abaküs Yayınevi,2016
3	Başak, Hüdayim, AutoCAD ve Uygulamaları, Nobel Yay., İstanbul, 2012.

Week	Weekly Detailed Course Contents	
1	Practice	Implementation of the plan drawing with program commands.
2	Practice	Implementation of the plan drawing with program commands.
3	Practice	Implementation of the plan drawing with program commands.
4	Practice	Making layered drawings of plans and measurement of.
5	Practice	Making layered drawings of plans and measurement of.
6	Practice	Making layered drawings of plans and measurement of.
7	Practice	Making layered drawings of plans and measurement of.
8	Intermediate Exam	Midterm exam
9	Practice	Drawing of the restoration project.
10	Practice	Drawing of the restoration project.
11	Practice	Drawing of the restoration project.
12	Practice	Drawing the application work.
13	Practice	Drawing the application work.
14	Practice	Drawing the application work.
15	Practice	Drawing the application work.
16	Final Exam	Final Exam

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	1	14
Lecture - Practice	14	0	2	28
Assignment	5	2	0	10
Midterm Examination	1	11	1	12

Final Examination	1	10	1	11
			Total Workload (Hours)	75
			[Total Workload (Hours) / 25*] = **ECTS**	3
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes	
1	It makes two-dimensional drawings of the location
2	Drawing techniques to make in accordance with architectural drawings.
3	restoration projects to be implemented makes the two-dimensional drawing.
4	Understand the purpose of drawing and editing commands.
5	On the basis of sectoral needs, students know at the level of international standards, using drawing programs, designing and drawing

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	1	1	1
P2	4	4	4
P3	1	1	1
P4	1	1	1
P5	5	5	5
P6	5	5	5
P7	1	1	1

P8	4	4	4
P9	5	5	5
P10	2	2	2
P11	1	1	1
P12	1	1	1
P13	1	1	1
P14	1	1	1
P15	1	1	1
P16	4	4	4
P17	1	1	1
P18	3	3	3
P19	5	5	5
P20	2	2	2