AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title		Basic Computer Usage II					
Course Code		MRP100		Couse Level	Short Cycle (Associate's Degree)		
ECTS Credit	3	Workload	70 *(Hours)*	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Aimed at doing computer related studies.					
Course Content		It is for the computer related foundation with the student. In this lesson; computer It is aimed to gain the knowledge and skills to make supported textile design.					
Work Placement		N/A					
Planned Learning Activities and Teaching Methods			Explanation (Presentation), Demonstration, Discussion, Case Study, Individual Study				
Name of Lecturer(s)		Ins. Servet AKAR					

Assessment Methods and Criteria

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

Recommended or Required Reading

1	T.C. MİLLÎ EĞİTİM BAKANLIĞI SAĞLIK HİZMETLERİ SEKRETERLİĞİ BİLGİSAYARA GİRİŞ VE İŞLETİM SİSTEMLERİ

Week	Weekly Detailed Course Contents	
1	Theoretical	General information evaluation about image processing programs on computer
2	Theoretical	Creating / saving documents / file formats / adjusting page layout in Adobe Illustrator and Photoshop
3	Theoretical	Introducing drawing tools / Creating point, line, form / Contour and fill surface definitions
4	Theoretical	Defining deformation functions / Creating a composition with two dimensional surfaces / forms
5	Theoretical	Definition of text functions / Explanation of text fonts / Text formats - paragraph structures / Writing in the selected area /
6	Theoretical	Explanation of layered working structure
7	Theoretical	Using filter / Using effect / Transforming two dimensional drawing objects into three dimensions
8	Theoretical	Midterm
9	Theoretical	Definition of color formats / Pixel definition and differences between vector structures / Transforming vectors into pixel / Transforming pixels into vector structures.
10	Theoretical	Arranging between drawing objects / Sorting, aligning / Creating a layout on the page using text and objects
11	Theoretical	Arranging between drawing objects / Sorting, aligning / Creating a layout on the page using text and objects
12	Theoretical	Preparing a presentation (using text-visual-created drawing forms) / Using the PDF format Examples and application
13	Theoretical	Preparing a presentation (using text-visual-created drawing forms) / Using the PDF format Examples and application
14	Theoretical	Preparing a presentation (using text-visual-created drawing forms) / Using the PDF format Examples and application
15	Theoretical	Preparing a presentation (using text-visual-created drawing forms) / Using the PDF format Examples and application
16	Final Exam	Final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	7	0	2	14
Lecture - Practice	7	0	2	14
Assignment	10	2	0	20
Midterm Examination	1	11	1	12

Final Examination	1	9	1	10
		Total Workload (Hours)		70
		[Total Workload (Hours) / 25*] = **ECTS**		3

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	It works disciplined in professional applications.
2	Realizes the necessity of lifelong learning.
3	Understands, adopts and applies ethical responsibilities in professional practices
4	Communicates effectively visual, written and verbal.
5	Matches knowledge of current and contemporary issues with professional practices

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	4	3	4	4	5
P2	5	4	5	4	5
P3	4	2	4	5	4
P4			4	3	1
P5	4	5	5	5	5
P6	2	4	4	5	3
P7	3	2	3	2	1

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