



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Discovery and Feature Information							
Course Code		MRP205		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	4	Workload	100 (<i>Hours</i>)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Students can come to the quantities and estimates the account level and ensuring that having the information equipment.							
Course Content		Cost components, feature, given the concepts and practices relating to the tendering and award calculations; Calculation of different work item quantities and estimates constitute the building.							
Work Placement		No							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Case 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	Pancarlı A. , Öcal M.Emin, Yapı İşletmesi ve Mal Olma, 1999, MEB, Ankara.
2	Gözü, Ş. Uğur, İnşaat Metraj ve Keşif İşleri, Ankara, 2006

Week	Weekly Detailed Course Contents	
1	Theoretical	The content of the course is the completion of the work to be carried out during the period.
2	Theoretical	Investigation Discovery made the necessary regulations and feature definition.
3	Theoretical	Explaining the issues to be considered when calculating metering.
4	Theoretical	Explanation of technical terms within the footage.
5	Theoretical	Calculation of excavation footage.
6	Theoretical	metering in Production.
7	Theoretical	metering in Production.
8	Intermediate Exam	Midterm exam
9	Theoretical	Old Trace Unit Price Analysis.
10	Theoretical	Overview of Exploration.
11	Theoretical	Overview of Exploration.
12	Theoretical	Based on quantities and unit prices, as III. Exploration Summary.
13	Theoretical	Based on quantities and unit prices, as III. Exploration Summary.
14	Theoretical	Disclosure of Legal Affairs.
15	Theoretical	Disclosure of Legal Affairs.

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	4	0	4	16
Lecture - Practice	10	2	4	60
Assignment	3	0	4	12
Land Work	2	0	5	10
Practice Examination	1	0	1	1
Midterm Examination	1	1	0	1
Total Workload (Hours)				100
[Total Workload (Hours) / 25*] = ECTS				4

*25 hour workload is accepted as 1 ECTS



Learning Outcomes

1	laws and regulations and building construction, unit price analysis, procurement works, building production and explains the basic concepts related to the preparation of the report.
2	It removes the implementation cost of restoration work.
3	ability to work together as a member of the working group, resulting in the ability to develop individual skills and abilities.
4	Learn how to create quantity rulers.
5	Knows how to create a list of materials and equipment.

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	3	3	3
P2	4	4	4
P3	1	1	1
P4	1	1	1
P5	4	4	4
P6	2	2	2
P7	1	1	1
P8	1	1	1
P9	2	2	2
P10	1	1	1
P11	2	2	2
P12	3	3	3



P13	2	2	2
P14	1	1	1
P15	1	1	1
P16	2	2	2
P17	5	5	5
P18	5	5	5
P19	2	2	2
P20	4	4	4

