



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Quality Management Systems							
Course Code		İŞT151		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		At lesson; to gain the application qualifications of quality management systems.							
Course Content		Quality concept, standards and quality systems.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study					
Name of Lecturer(s)									

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Orhan Küçük, "Kalite Yönetimi ve Kalite Güvence Sistemleri", Seçkin Kitabevi
2	Yardımcı kitap,
3	Ders notları
4	Diğer kaynaklar

Week	Weekly Detailed Course Contents	
1	Theoretical	Quality concept
2	Theoretical	Quality concept, standard and standardization
3	Theoretical	Standard and standardization
4	Theoretical	The importance of the standard in the production and service sector
5	Theoretical	Management quality and standards
6	Theoretical	Environmental standards
7	Theoretical	Quality management system models
8	Theoretical	Quality management system models
9	Intermediate Exam	midterm
10	Theoretical	At the management
11	Theoretical	Process management system
12	Theoretical	Resource management system
13	Theoretical	Strategic management
14	Theoretical	
15	Theoretical	Efqm excellence model
16	Final Exam	Final Examination

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Reading	10	0	1	10
Midterm Examination	1	5	1	6



Final Examination	1	5	1	6
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Explain the concept of quality and its components.
2	Explain the basic concepts of quality management systems.
3	Creating Infrastructure of Quality Management System
4	Explain quality management techniques at basic level.
5	Application of Quality Standards

Programme Outcomes (Construction Technology)

1	Being able to have professional knowledge and skills as a result of being supported by the application on vocational qualifications gained in secondary education
2	To choose and use building materials
3	Building installations can be done
4	Applying concrete technology
5	Construction of roads
6	To be able to make professional computer applications
7	Technical drawings
8	Making professional drawing
9	Bidding and contracting
10	To be able to organize the site
11	Control and documentation of manufacturing
12	Can make application of building repair and strengthening works
13	To be able to determine soil types and make soil tests
14	Can control water supply and transmission activities
15	Making waste treatment facilities for polluting resources
16	Projecting of construction elements
17	Being able to make a professional project
18	Make land measurements
19	To be able to make professional practices

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1
P1	4
P2	4
P3	4
P4	4
P5	4
P6	4
P7	4
P8	4
P9	4
P10	4
P11	4
P12	4
P13	4
P14	4
P15	4
P16	4
P17	4
P18	4
P19	4

