



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 (Automotive Technology)

1	To be able to interpret and evaluate data, identify problems, analyze them, and develop evidence-based solutions by using basic knowledge and skills in the field.
2	Must be able to choose and effectively use the modern techniques, tools and information technologies necessary for field related applications.
3	Must be able to gain practical skills by examining relevant processes in industry and service sector on site.
4	They must be able to produce solutions, take responsibility for teams or do individual work when they encounter situations unforeseen in the field related applications.
5	Awareness of the need for lifelong learning; it must be able to follow the developments in science and technology and to constantly renew itself.
6	Must be able to use computer software and hardware at the basic level required by the field
7	Must have job security, worker health, environmental protection knowledge and quality awareness.
8	He must possess a level of foreign language knowledge that is capable of following the innovations in his area of expertise and communication techniques.
9	Must be able to acquire basic theoretical and practical knowledge about the field in mathematics, science and basic engineering.
10	It should have the ability to plan the processes / processes of the Automotive Program to meet the expectations of the sector.
11	To be able to design the systems and components related to the field by using technical drawing, computer aided drawing, designing using simulation programs and using various softwares, to be able to make basic sizing calculations, to be able to master professional plans and projects.

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

	L1
P7	2

