



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Quality Management Systems							
Course Code		TTI253		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Total Quality consciousness, Total Quality Management principles, know the application steps and to educate students who are knowledgeable about current quality management system standards							
Course Content		At the end of this course students will be able to; 1. Will be able to express basic quality concepts, quality development, dimensions and elements. 2. Will be able to express quality gurus and their contribution to quality. 3. will be able to express the principles of Total Quality Management. 4. Will be able to express the quality responsibilities of the departments in the organization and those in various levels.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion					
Name of Lecturer(s)									

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Quality Management Systems, Lecture notes
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Week	Weekly Detailed Course Contents	
1	Theoretical	Quality concept
2	Theoretical	Quality concept
3	Theoretical	Standard and standardization
4	Theoretical	Importance of standard in production and service sector
5	Theoretical	Management quality and standards
6	Theoretical	Management quality and standards
7	Theoretical	Environmental standards
8	Intermediate Exam	Midterm
9	Theoretical	Quality management system models
10	Theoretical	Strategic management
11	Theoretical	Participation in management
12	Theoretical	Process management system
13	Theoretical	Resource management system
14	Theoretical	perfection model

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Midterm Examination	1	10	1	11



Final Examination	1	10	1	11
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Will be able to express basic quality concepts, quality development, dimensions and elements.
2	Will be able to express the principles of Total Quality Management
3	Will be able to express the quality responsibilities of the departments in the organization and those in various levels.
4	Applies Quality Standards.
5	Learn the relevant regulations.

Programme Outcomes (Computer - Aided Design and Animation)

1	Using the basic knowledge and skills acquired in the field, interpret and evaluate data, identify problems, to analyze, to have the ability to develop evidence-based solutions.
2	To select and effectively use modern techniques that are for applications relevant to the field
3	Gaining the application skill by examining the relevant processes in industrial and service sector
4	To find solution when encounters unforeseen situations in the field, to gain the ability to be able to take responsibility in a team or make individual research.
5	To gain the awareness of the need for lifelong learning, continuous self-renewal monitoring and awareness of developments in science and technology
6	To gain the ability to use computer software and hardware required by the basic level of the field.
7	To be conscious about occupational safety, occupational health, environmental protection and quality.
8	Effective communication and follow the innovations in the field.
9	In mathematics, science and engineering directed to his/her field of basic theoretical and practical knowledge.
10	Having the planning skills related to Computer Aided Design and Animation program to meet the needs of the sector.
11	Gaining skills on technical drawing, computer-aided drafting, design using simulation programs in the field of making and using a variety of software systems and components to choose, to calculate the basic sizing, draw plans and projects.
12	Ability to use the methods and techniques of career planning and discussing the effects of character traits on career preferences.
13	Ability to plan a career in their own profession.
14	Can communicate effectively.

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

	L3	L4	L5
P3	3		
P5		2	5

