

AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title	Total Quality Management							
Course Code	e Code YYÖN263		Couse Level		Short Cycle (Associate's Degree)			
ECTS Credit 2	Workload 50 (Hours)	Theory	2	Practice	0	Laboratory	0	
Objectives of the Course This course addresses topics related with total quality management (TQM), which is an approach to continually improving quality of the products, services, processes, employees, and environments for maximizing competitiveness of an organization, in detail.								
Course Content The historical process, the development of quality and quality management, basic concepts, and describe their applications and details. The historical process, the development of quality and quality management, basic concepts, and describe their applications and details.								
Work Placement	N/A							
Planned Learning Activities	s and Teaching Methods	Explanation	(Presenta	tion), Discussio	n, Case St	udy		
Name of Lecturer(s)	Lec. Hüseyin Nail AKGÜL							

Assessment Methods and Criteria						
Method	Quantity	Percentage (%)				
Midterm Examination	1	40				
Final Examination	1	70				

Recommended or Required Reading

- 1 J. M., Juran, Quality Control Handbook, McGraw Hill, 1988.
- 2 Claude W. Burrill and Johannes Ledolter, Achieving Quality Through Continual Improvement John Wiley & Sons, Inc., 1999

Week	Weekly Detailed Course Contents				
1	Theoretical	Introduction to Quality			
2	Theoretical	History of Quality Movement			
3	Theoretical	The Value of Quality			
4	Theoretical	Human and Quality			
5	Theoretical	Product, Process and Quality			
6	Theoretical	Explaing the Meaning of Quality			
7	Intermediate Exam	Midterm exam			
8	Theoretical	Prepararing of manufacturing process			
9	Theoretical	Determination of Requirements Process			
10	Theoretical	Desing Process			
11	Theoretical	Building of Process			
12	Theoretical	Investigation of Process			
13	Theoretical	Quality Management System			
14	Theoretical	Quality Management System			
15	Theoretical	Establishing the Quality Culture			
16	Final Exam	Final exam			

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	
	50				
[Total Workload (Hours) / 25*] = ECTS					
*25 hour workload is accepted as 1 ECTS					



Learning Outcomes

- To be able to use total quality management terminology Contributions to Program Outcomes a. To be able to define common terminology and concepts used in business administration
- To be able to define service and production processes Contributions to Program Outcomes a. To be able to define and use common social sciences terminology and concepts used in business administration.
- 3. Relate processes to each other Contribution to Program Outcomes 1. Define and manipulate advanced concepts and common terminology of social sciences Type of Assessment 2. Written exam
- 4 The philosophy of Total Quality is to define the methods and basic concepts used in development.
- 5 What is Kaizen? What function does Kaize have on Japanese success?

Programme Outcomes (Food Technology)

- 1 To be able to remember technologies used in food sector
- 2 to be able to recognise food production condition and provide to food safety
- 3 to be able to comprehend basic processes in food production
- 4 to be able to apply hygien and sanitation rules in food facilities
- 5 to be able to remember basic chemistry, food chemistry and microbiology
- 6 to be able to write physicial, chemical and nutritional properties of foods and to comment their effect on human health
- 7 to be able to memorise food quality control technics and to evaluate result of control according to food legislation
- 8 to be able to have knowledge of proffessional ethics and responsibility
- 9 to be able to work in team and individual
- 10 to be able to communicate orally and profiency in writing
- 11 to be able to follow professional development that adopt of life-long learning
- to be able to be a person who wanted for sector

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

	L1	L2	L3	L4	L5
P8	5	5	5	5	5
P9	5	5	5	5	5
P10	5	5	5	5	5
P11	5	5	5	4	4
P12	5	5	5	5	5

