



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Quality Assurance and Standards							
Course Code		ADY209		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		At the end of this course; quality assurance and standards in business life							
Course Content		Creating the Infrastructure of the Quality Assurance System "in the first module; quality concept, standard and standardization, importance of standard in production and service sector, management quality and standards, environmental standards, second module named "Establishing Quality Management System"; quality management system models, strategic management, participation in management, process management system, resource management system.							
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 ASSURANCE AND STANDARDS" Nihat KÖLÜK, İrfan DİLSİZ, Cafer S. KARTAL Detail publishing 2010
2	TS EN ISO 9001 Quality Management System Standard

Week	Weekly Detailed Course Contents	
1	Theoretical	Quality Concept
2	Theoretical	Standard and Standardization
3	Theoretical	Advantages of the standard in the production and service sector Management quality and standards
4	Theoretical	Management quality and standards Environmental standards
5	Theoretical	Environmental standards Quality management system models
6	Theoretical	Quality management system models strategic management
7	Theoretical	Strategic management Participation in the steering
8	Intermediate Exam	Midterm
9	Theoretical	Process management system
10	Theoretical	Resource management system
11	Theoretical	Quality control in production Inspection and sampling
12	Theoretical	Total Quality Control
13	Theoretical	Control Charts
14	Theoretical	An overview
15	Final Exam	Final Exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Midterm Examination	1	8	1	9
Final Examination	1	12	1	13
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2
*25 hour workload is accepted as 1 ECTS				



Learning Outcomes

1	The importance of Quality Management System is comprehended and it is informed about the benefits of its implementation in the sectors.
2	It may constitute the substructure of the Quality Management System.
3	Can apply quality standards.
4	Have knowledge about resource and process management.
5	Have knowledge about Sandart and standardization

Programme Outcomes (Emergency and Disaster Management)

1	Improving the ability to cope with life-threatening emergencies
2	The awareness of the necessity of lifelong learning and the ability to do so
3	To be able to use basic science (Mathematics, Chemistry, Physiology, Anatomy etc.) in the field of Emergency Aid and Disaster Management
4	Ability to analyze and interpret hazards and risks
5	Sensitivity to global and local disasters
6	Effective communication skills and foreign language knowledge
7	Skills and creativity in interdisciplinary teams
8	Providing physical and mental stability
9	To be able to organize, search and rescue search and rescue operations
10	To reach sufficient education level to understand the effects of disasters in universal and social dimensions
11	To recognize the cooperation between actors and their actors in Emergency Aid and Disaster Management
12	Emergency Aid and Disaster Management vocational, ethical and social responsibility awareness
13	Ability to assume an educational role in Emergency Aid and Disaster Management
14	To be able to use technology effectively in the field of Emergency Aid and Disaster Management
15	Emergency Aid, Search-Rescue and Disaster Management as a whole and manage emergency situations and responsibility awareness

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

	L1	L2	L3	L4	L5
P1	2	2	2	2	2
P2	3	3	3	3	2
P3	2	2	2	2	2
P4	4	3	3	3	3
P5	2	2	2	2	2
P6	3	3	3	3	3
P7	2	3	3	3	2
P8	2	2	2	2	2
P9	2	2	2	2	2
P10	2	2	2	2	2
P11	2	2	2	2	2
P12	2	1	1	2	2
P13	2	1	1	3	3
P14	2	3	3	4	4
P15	2	2	2	2	2

