



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Occupational Health and Safety Management Systems							
Course Code		FY300		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		To teach ISO 45001 definitions, to create occupational health and safety management system, to give information about current legislation.							
Course Content		In this course, the basics of occupational health and safety laws and regulations, will be given information about the legal responsibilities and practices							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Case Study, Project Based Study, Individual Study					
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Final Examination	1	100

Recommended or Required Reading

1	Instructor lecture notes
2	2. Özkılıç Ö., "İş Sağlığı ve Güvenliği, Yönetim Sistemleri ve Risk Değerlendirme Metodolojileri", Türkiye İşveren Sendikaları Konfederasyonu Yayın No: 246, 2005.
4	ISO 45001

Week	Weekly Detailed Course Contents	
1	Theoretical	Basic Concepts, Terms and Definitions / General Terms and Conditions
2	Theoretical	Planning / Risk Assessment / Legal Terms & Other Requirements / Objectives and Management program
3	Theoretical	Application / Structure and Responsibilities / Training, Awareness and Competence / Consultation and Communication / Documentation
4	Theoretical	Operation Control / Emergency Preparedness
5	Theoretical	Checking and Corrective Action / Accidents - Events and Compliances
6	Theoretical	Occupational Health and Safety Policy / Corrective-Preventive Action
7	Theoretical	Records and Records Management / Research and Management Review
8	Theoretical	ISO 45001 / ISO9001: 2000 Quality Management / Total Quality Management relationship
9	Theoretical	ISO 45001 / ISO9001: 2000 Quality Management / Total Quality Management relationship
10	Theoretical	Legal Terms & Other Requirements / Objectives and Management Programs / Application / Structure and Responsibilities / Training, Awareness and Competence
11	Theoretical	Operation Control / Emergency Preparedness and Response / Monitoring and Corrective Actions
12	Theoretical	Performance Measurement and Monitoring / Accidents - Events and Compliances
13	Theoretical	Results and Creating Computer Environment Assessment and Statistical Results
14	Theoretical	Work Branch under the risk assessment of workplaces
15	Theoretical	Presentation
16	Final Exam	Final Examination

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Assignment	1	4	0	4
Final Examination	1	17	1	18
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2

*25 hour workload is accepted as 1 ECTS



Learning Outcomes

1	
2	
3	
4	
5	
6	

Programme Outcomes (Medical and Aromatic Plants)

1	Having the recognition, classification and the use areas knowledge of medical and aromatic plants
2	Having practical and technical knowledge about cultivation and production of medical and aromatic plants
3	Having knowledge of morphology, anatomy, cytology, physiology and biochemical structures of medical and aromatic plants
4	Having knowledge of important of soil conditions to grow medical and aromatic plants
5	Having information and the ability to use materials related with basic math and basic chemistry founded on qualifications gained in secondary education
6	Having ability to use effective own language and having knowledge of foreign language in order to communicate own colleagues and own customers
7	Having ability to collect medical and aromatic plants, having knowledge of seed technology, drying and conservation of these plants
8	Having ability to identify and to fight diseases and pests of medical and aromatic plants
9	Having knowledge of all Agricultural activities
10	Having knowledge of Atatürk Principle and Revolutions and to assimilate Atatürk Principle and Revolutions
11	Having consciousness of quality
12	Having knowledge and accumulation of investigative and evaluation
13	Ability to work as an individual capable of independent decision-making ideas verbally and in writing, stating the figure to communicate in a clear and concise
14	Ability to identify plants used for medical purposes and to obtain mixtures from drugs acquired these plants
15	Having skill and knowledge of marketing techniques medical and aromatic plants

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

	L1	L2	L3	L4	L5	L6
P9	3	3	2	2	2	2
P13	4	3	3	3	3	3

