



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Occupational Health, Security and Environmental Protection							
Course Code		OHS535		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	5	Workload	127 (Hours)	Theory	3	Practice	0	Laboratory	0
Objectives of the Course		To gain knowledge and skills about environmental and human health protection rules							
Course Content		Comply with environmental and human health protection rules							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation)					
Name of Lecturer(s)									

Assessment Methods and Criteria		
Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading	
1	Çevre Koruma-Hüseyin Erkul

Week	Weekly Detailed Course Contents & Teaching Methods	
1	Theoretical	Environmental Regulation Information
2	Theoretical	Environmental Regulation Information
3	Theoretical	Environmental Regulation Information
4	Theoretical	Risk Analysis
5	Theoretical	Risk Analysis
6	Theoretical	Waste storage
7	Theoretical	Waste storage
8	Intermediate Exam	Midterm exam
9	Theoretical	Personal protection measures
10	Theoretical	Personal protection measures
11	Theoretical	Personal protection measures
12	Theoretical	Health and safety alerts
13	Theoretical	Health and safety alerts
14	Final Exam	Final exam

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	3	42
Reading	4	10	0	40
Individual Work	1	20	0	20
Midterm Examination	1	10	0	10
Final Examination	1	15	0	15
Total Workload (Hours)				127
[Total Workload (Hours) / 25*] = ECTS				5
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes	
1	Knows environmental regulations
2	Learn waste storage activities



3	Learn risk analysis
4	Have knowledge about safeguard measures
5	Recognize security alerts

**Programme Outcomes** (*Occupational Safety and Health Interdisciplinary Master's Without Thesis*)

1	Sufficient knowledge accumulation in Mathematics, Physical Sciences and Occupational Health and Safety topics; the ability to implement theoretical and practical knowledge in these fields in order to solve and model Occupational Health and Safety problems.
2	The ability to detect, to identify, to formulate and to solve complicated problems in Occupational Health and Safety and related fields by choosing and implementing appropriate analysis methods.
4	The ability to improve, to choose, to use modern and technical tools required for Occupational Health and Safety applications and the ability to benefit from information technologies effectively.
5	The ability to design experiments so as to inspect Occupational Health and Safety problems, to carry out experiments, to gather data, to analyse results and to comment on results.
11	Information about effects of Occupational Health and Safety applications on health, environment and safety in universal and social extend; awareness about national and international legislative regulations and standards, awareness about legal conclusions of Occupational Health and Safety solutions.

**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	4	4	4	4	4
P2	4	5	5	5	5
P4	4	4	5	4	4
P5	4	5	5	5	4
P11	4	5	4	5	5

