AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title		Work Accidents and Investigation						
Course Code		OHS537		Couse Level		Second Cycle (Master's Degree)		
ECTS Credit	3	Workload	75 *(Hours)*	Theory	3	Practice	0	Laboratory	0
Objectives of the Course		To give information about occupational health, accidents and safety, to teach the legal dimensions of work safety						
Course Content		Work accidents, review, reporting, work safety						
Work Placement		N/A						
Planned Learning Activities and Teaching Methods			Explanation (Presentation)					
Name of Lecturer(s)		Lec. Mithat Evrim DEMİR						

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading

1	DURMUŞ A., İş güvenliği ve İşçi Sağlığı Ders Notları, Ondokuz Mayıs Üniversitesi Mühendislik Fakültesi Mak

Week	Weekly Detailed Course Contents	
1	Theoretical	Introduction of the course
2	Theoretical	Accidents at work
3	Theoretical	Legislation on Accidents
4	Theoretical	Legislation on Accidents
5	Theoretical	Investigations
6	Theoretical	Investigations
7	Theoretical	Accident Analysis
8	Theoretical	Midterm exam
9	Theoretical	Case Study
10	Theoretical	Case Study
11	Theoretical	Case Study
12	Theoretical	Case Study
13	Theoretical	Examination of judicial decisions
14	Final Exam	Final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	3	42
Reading	1	8	0	8
Midterm Examination	1	10	0	10
Final Examination	1	15	0	15
			Total Workload (Hours)	75
			[Total Workload (Hours) / 25*] = **ECTS**	3

25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Recognize the concept of work accident
2	To understand the causes of work accidents

3	Have knowledge about the process after work accident
4	Arrange an accident analysis report
5	Knows relevant legislation

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	3	4	4
P2	5	5	4	5	4
P4	3	4	3	4	5
P5	4	5	3	5	5
P11	4	4	4	5	4