



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Health Surveillance and Occupational Diseases							
Course Code		OHS536		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	3	Workload	75 (Hours)	Theory	3	Practice	0	Laboratory	0
Objectives of the Course		To learn what the occupational safety specialist should do about the health surveillance of workers							
Course Content		To have knowledge about occupational diseases.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation)					
Name of Lecturer(s)		Prof. Filiz ABACIGİL							

### Assessment Methods and Criteria

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

### Recommended or Required Reading

1	Çalışma yaşamında sağlık gözetimi rehberi
---	---

Week	Weekly Detailed Course Contents	
1	Theoretical	Introduction of the course
2	Theoretical	Concept of health surveillance
3	Theoretical	Occupational diseases
4	Theoretical	Diagnostic Methods
5	Theoretical	Prevention methods
6	Theoretical	Prevention methods
7	Theoretical	Disease statistics
8	Intermediate Exam	Midterm exam
9	Theoretical	Legislation on occupational diseases
10	Theoretical	Legislation on occupational diseases
11	Theoretical	Legislation on occupational diseases
12	Theoretical	The relationship between occupational safety and health surveillance
13	Theoretical	The relationship between occupational safety and health surveillance
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	Learns the concept of health surveillance
2	Recognize occupational diseases
3	Have knowledge about legislation



4	Know protection methods
5	Have knowledge about general statistics

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

