



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Worker's Health							
Course Code		OHS503		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	6	Workload	145 (<i>Hours</i>)	Theory	3	Practice	0	Laboratory	0
Objectives of the Course		The objective of the course is to give knowledge about the basic issues of occupational health and occupational diseases, current occupational diseases and situations affecting worker's health.							
Course Content		In this course, occupational diseases will be examined with various diseases, accidents and trauma situations concerning workers' health.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion					
Name of Lecturer(s)		Prof. Özlem EREL							

Assessment Methods and Criteria

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

Recommended or Required Reading

1	İşçi Sağlığı-Turhan Akbulut
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Week	Weekly Detailed Course Contents	
1	Theoretical	Basic concepts of work accident application
2	Theoretical	Definition, scope and investigation of occupational accidents and occupational diseases in terms of Law No. 5510
3	Theoretical	Cases considered as work accidents, examination of work accident situations in terms of 4a-4b, and notification of work accident
4	Theoretical	Benefits provided as a result of work accident: funeral allowance, death income, marriage benefit
5	Theoretical	Benefits provided as a result of work accidents: Temporary incapacity benefit, permanent incapacity incomes
6	Theoretical	Responsibilities of employer, insured and other people to SSI
7	Theoretical	Liabilities and responsibilities of employer-insured and other peoples in SSI implementations
8	Intermediate Exam	Mid-term Exam
9	Theoretical	The concept and conditions of occupational disease, the definition of occupational disease by law 5510
10	Theoretical	Classification of occupational diseases, reporting periods
11	Theoretical	Detection and investigation of occupational diseases, and benefits provided
12	Theoretical	Examining the decisions of the current Supreme Court, monitoring, interpreting and applying the images related to the work accident
13	Theoretical	Working environment surveillance, health surveillance, prevention methods
14	Final Exam	Final Exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	3	42
Seminar	1	30	0	30
Term Project	1	40	0	40
Individual Work	14	1	0	14
Midterm Examination	1	7	1	8
Final Examination	1	10	1	11
Total Workload (Hours)				145
[Total Workload (Hours) / 25*] = ECTS				6

*25 hour workload is accepted as 1 ECTS



Learning Outcomes

1	To have information about occupational diseases that workers may encounter,
2	To be informed about causes and solutions leading to occupational diseases
3	To learn preventive measures
4	To learn to improve working environment conditions
5	To have knowledge about dangerous substances

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

