



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Occupational Health and Safety							
Course Code		İSP101		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	75 (Hours)	Theory	3	Practice	0	Laboratory	0
Objectives of the Course		Protect workers at workplaces, maintain production and operational safety							
Course Content		Occupational health and safety concepts and rules development, Occupational health and safety developments in the world and Turkey, Occupational health and safety overview and safety culture, Duties of institutions and organizations in the creation of safety culture, Employer concept and employer obligations, The importance of work safety and its prevention, the historical development of occupational health and safety in the world and Turkey, the importance of job security studies in terms of workforce productivity, the importance of job security studies in terms of economics, the definition of work accidents and their prevention methods, Controls and Documents to be Performed Due to Occupational Safety, Heavy and Dangerous Work, Special Risk Group in Working Life Bee, shift work and night work							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Individual Study					
Name of Lecturer(s)		Lec. Nadir Savaş ÖTER							

### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

### Recommended or Required Reading

1	İş Sağlığı ve Güvenliği (İSG) Temel Konular
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Week	Weekly Detailed Course Contents	
1	Theoretical	The development of occupational health and safety rules and concepts, and the world of occupational health and safety related developments in Turkey
2	Theoretical	Business health and safety overview and safety culture
3	Theoretical	Duties of institutions and organizations in the creation of security culture
4	Theoretical	Employer concept and employer obligations
5	Theoretical	Interested in protecting the employer's health and safety
6	Theoretical	Worker health and safety of the world and history in Turkey
7	Theoretical	In terms of workforce efficiency of work safety studies
8	Intermediate Exam	MIDTERM
9	Theoretical	Definition of work, job accidents, causes and prevention methods, formation and classification of accidents
10	Theoretical	Working Environment Surveillance, Protection Policies
11	Theoretical	Health Surveillance
12	Theoretical	Controls to be done due to job security and documents to be issued
13	Theoretical	Heavy and Dangerous Jobs
14	Theoretical	Special Risk Groups in Working Life, Shift Work and Night Work
15	Theoretical	Special Risk Groups in Working Life, Shift Work and Night Work

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	3	42
Assignment	5	1	2	15
Individual Work	3	0	2	6
Midterm Examination	1	5	1	6



Final Examination	1	5	1	6
Total Workload (Hours)				75
[Total Workload (Hours) / 25*] = <b>ECTS</b>				3
*25 hour workload is accepted as 1 ECTS				

### Learning Outcomes

1	Know the concept of occupational health and safety.
2	Know the history of occupational health and safety.
3	We know the developments in the world and our country in the field of occupational health and safety.
4	They know and take precautions about work safety in all business lines.
5	Fire, detection and explanation of fire protection techniques

### Programme Outcomes (Occupational Safety and Health)

1	.
2	.
3	.
4	.
5	.
6	.
7	.
8	.
9	.
10	.

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

	L1	L2	L3	L4
P1	5	5	5	5
P2	5	5	5	5
P3	5	5	5	5
P4	5	5	5	5
P5	5	5	5	5

