AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Occupational Health and Safety								
Course Code	İSG101		Couse Level	First Cycle (Bachelor's Degree)					
ECTS Credit	2	Workload	50 *(Hours)*	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	The purpose of the course is to teach the principles and procedures of Occupational Health and Safety trainings to be given to the employees in accordance with the provisions of the Occupational Health and Safety Law No. 6331 dated 20/06/2012 and to improve the awareness of occupational health and safety.								
Course Content	It includes General, Health and Technical subjects from trainings that should be given to employees in order to provide occupational health and safety.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion, Case Study								
Name of Lecturer(s)									

Assessment Methods and Criteria		
Method	Quantity	Percentage (%)
Final Examination	1	100

Recommended or Required Reading	
1	Occupational Health and Safety Law No. 6331
2	Related laws and regulations
3	Lecture notes

Week	Weekly Detailed Course Contents	
1	Theoretical	Course Description, The general principles of occupational health and safety and safety culture
2	Theoretical	Working legislation
3	Theoretical	Legal rights and responsibilities of employees, Cleaning and arrangement of workplace
4	Theoretical	The reasons of work accidents and the application of the protection principles and techniques, Legal consequences of work accidents and occupational diseases
5	Theoretical	Causes of occupational diseases,The principles of prevention from diseases and the application of prevention techniques
6	Theoretical	Biological risk factors, Psychosocial risk factors
7	Theoretical	Chemical risk factors
8	Theoretical	Physical risk factors
9	Theoretical	Ergonomy, Manual lifting and handling
10	Theoretical	Working with screened vehicles, Electricity, hazards, risks and precautions
11	Theoretical	Safe use of work equipment
12	Theoretical	Safety and health signs, The use of personal protective equipment
13	Theoretical	Glare, explosion, fire and fire protection
14	Theoretical	Emergencies, Evacuation and rescue
15	Theoretical	First aid
16	Final Exam	Final exam

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	2	42
Midterm Examination	1	3	1	4
Final Examination	1	3	1	4
			Total Workload (Hours)	50
			[Total Workload (Hours) / 25*] = **ECTS**	2
**25 hour workload is accepted as 1 ECTS*				

Learning Outcomes	
1	To have information about the concept of occupational health and safety
2	To be able to define and evaluate the risks of work safety that may occur in the work environment by analysing the production processes
3	To be able to recognize occupational safety materials, warnings and danger signs and plates, to have information about their properties and to have appropriate disbursement competence for their purpose
4	To have the skills of planning and implementing occupational safety trainings
5	To have sufficient knowledge about measurement techniques and methods for occupational safety and health
6	To be capable of performing first aid intervention in emergency situations
7	To follow, interpret and implement legislation in force in the field of occupational health and safety

Programme Outcomes *(Economics)*	
1	To be able to understand and interprent the concepts, theories and methds of basic economics
2	To be able to apply mathematical, statistical and econometric analysis tools to economic problems
3	To be able to interpret the structure and characteristics of the markets in the economy by understanding the current economic events
4	To be able to define the role of innovation, creativity and technology concepts in the dynamic global economy.
5	To be able to prepare projects and to gain creativity skills
6	To be able to analyze macro and micro ekonomic activities.
7	To be able to adapt the philosophy of lifelong learning

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

	L1	L2	L3	L4	L5	L6	L7
P1	2	2	2	2	2	2	2
P2	3	3	3	3	3	3	3
P3	2	2	2	2	2	2	2
P4	3	3	3	4	2	3	3
P5	2	2	2	5	2	2	2
P6	3	3	3	3	3	3	3
P7	2	2	2	2	2	2	2