



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Occupational Health and Safety - I							
Course Code		İSG101		Course Level		First Cycle (Bachelor's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		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. 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, Problem Solving					
Name of Lecturer(s)									

### Assessment Methods and Criteria

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

### Recommended or Required Reading

1	Lecture Notes of the Instructor
2	Law(s) no. 6331
3	Regulations
4	Various Course Books

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, Physical risks
8	Intermediate Exam	Midterm Exam
9	Theoretical	Ergonomics, 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	Semester final exam



**Workload Calculation**

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Midterm Examination	1	8	1	9
Final Examination	1	12	1	13
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = <b>ECTS</b>				2

\*25 hour workload is accepted as 1 ECTS

**Learning Outcomes**

1	To have sufficient knowledge in the field of basic sciences and to be able to use it in the solution of professional problems,
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,
8	To have information about the basic measures to be taken in order to protect the health of the employees and prevent the occupational diseases that may occur,
9	To be able to use information technologies effectively,
10	To be able to use the mother tongue effectively in verbal, non-verbal and written communication,
11	To have proficiency in foreign language knowledge to be able to follow professional developments and foreign literature,
12	To be aware of the necessity of lifelong learning and to be able to do it,
13	To have teamwork skills, self-confidence for taking responsibilities, taking authority and fulfilling his requirements,
14	To internalize general morals and professional ethical values

**Programme Outcomes (German Language and Literature)**

1	Students will have advanced knowledge in the field of German Language and Literature in the field of German Language and Literature.
2	To be able to understand the concepts, ideas and data related to German Language and Literature through scientific methods in which he / she has learned and learned; It provides suggestions that can be proved by scientific evidence, evidence or evidence.
3	To inform the German audience about the issues related to German Language and Literature; expresses his / her own thoughts, problems / problems, solution suggestions and methods in written and verbal way.
4	Students will be able to produce scientific studies to be accepted by the experts in the field of Languages, Literatures and Cultures.
5	It carries out advanced studies independently with learning, learning skills and critical thinking.
6	Develops strategic management and implementation plans in the field of German Language and Literature and evaluates the obtained results within the framework of quality processes and uses the obtained data in interdisciplinary studies.
7	Plans and manages the activities and projects for the professional development of the people he works with in the sense of social responsibility.
8	Students will be able to follow and use the German Language and Literature knowledge and gain the competency with their colleagues.
9	It has the competence to observe social, scientific and ethical values ??in the stages of collecting, interpreting and announcing data about German Language and Literature.
10	Uses and develops information and communication technologies with the knowledge of computer software and hardware required by German Language and Literature.
11	She is able to translate from German to Turkish and from German to German so that she can speak an equivalent language and grammar.
12	Obtains the basic professional knowledge related to the learning area.

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

	L9	L10
P7		4
P10	5	
P11		4

