

OCCUPATIONAL HEALTH AND SAFETY I

1	Course Title:	OCCUPATIONAL HEALTH AND SAFETY I
2	Course Code:	ISG201
3	Type of Course:	Compulsory
4	Level of Course:	First Cycle
5	Year of Study:	2
6	Semester:	3
7	ECTS Credits Allocated:	2.00
8	Theoretical (hour/week):	2.00
9	Practice (hour/week):	0.00
10	Laboratory (hour/week):	0
11	Prerequisites:	
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Dr. Öğr. Üyesi Metin BİLGİN
15	Course Lecturers:	Yrd.Doç.Dr. SEVİL Ç. ELEREN
16	Contact information of the Course Coordinator:	
17	Website:	
18	Objective of the Course:	Teaching the basic concepts and the related legal arrangements in the light of continuous development approach, in line with a continuous economic development by protecting human health and the natural balance as a basic strategy to enable the adoption of approaches, Occupational Health and Safety (OHS).
19	Contribution of the Course to Professional Development:	
20	Learning Outcomes:	
	1	Student has knowledge about Occupations and occupational diseases
	2	Learn legal rights and responsibilities in occupational health and safety
	3	Has knowledge about the Law No. 6331 on Occupational Health and Safety and its applications
	4	Know the duties and responsibilities of the occupational safety specialist and the occupational physician, the work of the occupational health and safety body, and the importance of risk assessment
	5	It plays an active role in creating a Job Safety Culture by creating safe behaviors and habits
	6	Know what to do or not in case of an accident or emergency
	7	He may notice the risks that may be encountered in the faculty, and he or she has the ability to take precautions to keep them under control
	8	Adapt to occupational health and safety practices to be implemented in the faculty, awareness occurs
	9	Having the necessary knowledge to create a healthier and safer environment in the faculty
	10	
21	Course Content:	

	Course Content:			
Week	Theoretical	Practice		
1	Concepts and Rules of Occupational Health and Safety, Occupational Health and Safety in Turkey and in the World, Historical Development of Occupational Health and Safety in Turkey and in the World. Contemporary business health and safety principles			
2	Occupational health and safety culture, Behavior oriented management, Lifelong learning in occupational health and safety, Integrated approach to occupational health and safety, Occupational health and safety in business management, Risk prevention culture at workplace, Safety culture prominence and place in everyday life, and continuation			
3	Constitution law, statute, regulation, communiqué, circular and directive concepts. Law No. 6331 on Occupational Health and Safety, Employers' obligations, Employee obligations			
4	Definition and general concepts of Occupational Health and Safety Law No. 6331, hazard, risk, risk assessment proactive approach, reactive approach, prevention, work accident, support staff, employee,			
Activites		Number	Duration (hour)	Total Work Load (hour)
Theoretical	Occupational Health and Safety, Occupational Health and Safety Unit,	14	2.00	28.00
Practicals/Labs		0	0.00	0.00
Self study and preparation		14	2.00	28.00
6	The duties, powers and responsibilities of			
Homeworks		0	0.00	0.00
Projects	Health and Safety, Occupational Safety Specialist, workplace physician, other health	0	0.00	0.00
Field Studies		0	0.00	0.00
7	Risk prevention principles, Priority ordering in			
Midterm Exams	Health and safety Prevention practices in the	1	2.00	2.00
Others		0	0.00	0.00
Final Exams	Environment, Protection applications for the person	1	2.00	2.00
Total Work Load				60.00
Total work load of work accidents	Reasons of work accidents, Work accidents and protection methods. Dangerous situation			2.00
ECTS Credit of the Course				2.00
9	TS 18001 Occupational Health and Safety Management System, Management system components, Occupational health and safety policy, PUKO cycle			
10	Health and Safety Signs, Prohibition Signs, Warning Signs, Demand Signs, Emergency and First Aid Signs, Use of Health and Safety Signs, Communication with Health and Safety Signs			
11	Occupational health and safety board, occupational health and safety council			
12	Health Surveillance and Occupational Diseases, Health surveillance concept and its application, Occupational disease concept, Occupational disease types and causes, Occupational diseases protection			

13	Occupational health and safety education and communication, Characteristics and techniques of adult education, Qualifications and period of education, Occupational health and safety and vocational education of employees, Basic concepts about effective communication process in workplace															
14	Work Hygiene															
22	Textbooks, References and/or Other Materials:		Main Text and Regulations of the Law No. 6331 on Occupational Health and Safety Workplace Medicine and Job Security Specialist Course Notes													
23	Assesment															
TERM LEARNING ACTIVITIES		NUMBE R	WEIGHT													
Midterm Exam		1	40.00													
Quiz		0	0.00													
Home work-project		0	0.00													
Final Exam		1	60.00													
Total		2	100.00													
Contribution of Term (Year) Learning Activities to Success Grade		40.00														
Contribution of Final Exam to Success Grade		60.00														
Total		100.00														
Measurement and Evaluation Techniques Used in the Course																
24	ECTS / WORK LOAD TABLE															
25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
ÖK1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contrib ution Level:	1 very low		2 low		3 Medium		4 High		5 Very High							