

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:	None
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Prof. Dr. Murat Zencirkiran
15	Course Lecturers:	
16	Contact information of the Course Coordinator:	Prof.Dr.Murat Zencirkiran Bursa Uludağ Üniversitesi, Ziraat Fakültesi,Peyzaj Mimarlığı Bölümü, mzencirkiran@uludag.edu.tr 0224 2941482
17	Website:	
18	Objective of the Course:	The objective of this course is given the basic definitions, concepts, methods and legislation related to occupational health and safety.
19	Contribution of the Course to Professional Development:	They develop effective measures regarding occupational health and safety.
20	Learning Outcomes:	
	1	To know the basic concepts and descriptions related to occupational health and safety
	2	Identification risk factors and able to risk analysis in the workplace
	3	To comprehend the law, legislation and regulations about occupational health and safety.
	4	To minimize of work accidents and prepare an work accidents report.
	5	To analyze the factors that affect worker health and occupational diseases
	6	To know the reason for work accidents in agricultural work.
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21	Course Content:	
	Course Content:	
Week	Theoretical	Practice

1	The Historical Development of Occupational Health and Safety, Occupational Health and Safety: Importance, Definition, Purpose			
2	Institutions and organizations responsible for occupational health and safety, Problems in Occupational Health and Safety Practices			
3	Accidents, Work accidents			
4	Prevention of work accidents, Basic Methods, Hazard and Risk Analysis			
5	Organization of Occupational Health and Safety			
6	Occupational Health and Safety Act No. 6331			
7	- Fire and Fire Safety - Electricity and Electrical Safety			
8	- Personal Protection and Use Policy, - Actions for damages arising from accidents at work and occupational diseases			
9	Repeating courses and midterm exam			
10	Harmfull factors at workplace (Physical, chemical, biological, and psychological)			
11	Occupational health and function of occupational medicine in workplace			
Activites		Number	Duration (hour)	Total Work Load (hour)
Theoretical	women workers, seasonal agricultural workers)	14	2.00	28.00
Practicals/Labs		0	0.00	0.00
Self study	problems arising from industrial activities, protection and prevention	14	1.00	14.00
Homeworks		0	0.00	0.00
Projects	Textbooks, References and/or Other Materials:	Yöğit, A. 2011. İş güvenliği, Aktüel Yayınlar, Bursa. Durmuş, A., Oral, A.İ., Çerek, N. H., Seyler, T. K., Akın, I.	0.00	0.00
Field Studies		0	0.00	0.00
Midterm exams		Anadolu Üniversitesi Yayın No: 2664, Açıköğretim Fakültesi Yayın No: 1630, Eskişehir	10.00	10.00
Others		0	0.00	0.00
Final Exams		Öndokuz Mayıs Üniversitesi, Mühendislik Fakültesi, Samsun	10.00	10.00
Total Work Load				72.00
Total work load/ 30 hr		(Basılmamış).		2.07
ECTS Credit of the Course				2.00
TERM LEARNING ACTIVITIES		NUMBER	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	Multiple choice test, evaluation with relative evaluation system in automation system
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24	ECTS / WORK LOAD TABLE
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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	3	0	0	0	0	0	0
ÖK2	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
ÖK3	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0
ÖK4	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
ÖK5	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0
ÖK6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	1 very low		2 low		3 Medium		4 High		5 Very High							