

# OCCUPATIONAL HEALTH AND SAFETY

<b>1</b>	Course Title:	OCCUPATIONAL HEALTH AND SAFETY	
<b>2</b>	Course Code:	OTPZ001	
<b>3</b>	Type of Course:	Compulsory	
<b>4</b>	Level of Course:	Short Cycle	
<b>5</b>	Year of Study:	1	
<b>6</b>	Semester:	2	
<b>7</b>	ECTS Credits Allocated:	3.00	
<b>8</b>	Theoretical (hour/week):	2.00	
<b>9</b>	Practice (hour/week):	0.00	
<b>10</b>	Laboratory (hour/week):	0	
<b>11</b>	Prerequisites:	None	
<b>12</b>	Language:	Turkish	
<b>13</b>	Mode of Delivery:	Face to face	
<b>14</b>	Course Coordinator:	Öğr. Gör. UĞUR SAKLANGIÇ	
<b>15</b>	Course Lecturers:		
<b>16</b>	Contact information of the Course Coordinator:	ÖĞR. GÖR. UĞUR SAKLANGIÇ ULUDAĞ ÜNİVERSİTESİ TEKNİK BİLİMLER MYO İŞ SAĞLIĞI VE GÜVENLİĞİ PROGRAMI	
<b>17</b>	Website:		
<b>18</b>	Objective of the Course:	Historical development of the concept of occupational health and safety in our country and the World, to learn about occupational safety practices and principles	
<b>19</b>	Contribution of the Course to Professional Development:		
<b>20</b>	Learning Outcomes:		
		1	Occupational health and safety of the historical process of learning
		2	Understanding the concepts of occupational accidents and occupational diseases
		3	Learning the causes of hazards
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<b>21</b>	Course Content:		
		<b>Course Content:</b>	
Week	Theoretical	Practice	
<b>1</b>	Definition purpose of occupational health n safety, the importance, historical development n safety: development in the World, development in Türkiye: Ottoman period, the period of the Grand National Assembly		

2	Historical development of the Republican period n after, current developments, the situation in our country	
3	Definition of accident n occupational accident, accident types, occupational diseases, the measure of accidents n the formation theories, diseases of occupational health n safety, how it can be prevented	
4	Formation theories of occupational accidents, engineering work, persuasion n encouragement, education, provision of personal compatibility, the implementation of disciplinary actions	
5	The organization of occupational safety, occupational safety personnel duties, conducting service in occupational safety, occupational safety related to the engineers or technical staff, occupational medicine, occupational safety committee, safety experts n physicians working time workplace	
6	Notification of occupational accidents, occupational accident investigation, recording of work-related accidents, work accidents, liability, defect detection rate	
7	Effectiveness of occupational health and safety control measures, the implementation of measures, documentation and storage requirement	
8	The cost of occupational accidents and occupational diseases	
9	The cost of occupational accidents and occupational diseases	
10	Occupational health and safety measures to be taken: measures, planning, risk assessment, measures to be agreed	
11	Occupational health and safety purpose of the audit, the audit, inspection board business, board president of business functions and powers of inspection, labor inspectors, labor inspection institutions authorized in other	
12	Personal protection and their importance of the using	
13	General and the legal definition of occupational disease, the legal responsibilities	
14	Causes of occupational disease and technical measures that can be taken	

22	Textbooks, References and/or Other Materials:	İş Güvenliği, Prof. Dr. Abdulvahap Yiğit, Dora Yayınevi İşçi Sağlığı ve İş Güvenliği, Hüseyin Altınel, Detay Yayıncılık İş Güvenliği Kültürü, Doç. Dr. Tunç Demirbilek, Legal Yayıncılık İş Güvenliği Kültürü, Dr. Salih Dursun, Beta Yayınevi
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23	Assesment	
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	Measurement and evaluation are performed according to the Rules & Regulations of Bursa Uludağ University on Undergraduate Education.	
<b>24</b>	<b>ECTS / WORK LOAD TABLE</b>	

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	14	2.00	28.00
Practicals/Labs	0	0.00	0.00
Self study and preperation	14	2.00	28.00
Homeworks	0	0.00	0.00
Projects	0	0.00	0.00
Field Studies	0	0.00	0.00
Midterm exams	1	10.00	10.00
Others	0	0.00	0.00
Final Exams	1	20.00	20.00
Total Work Load			86.00
Total work load/ 30 hr			2.87
ECTS Credit of the Course			3.00

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	1	0	0	0	0
ÖK2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
ÖK3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>LO: Learning Objectives PQ: Program Qualifications</b>																
<b>Contribution Level:</b>	<b>1 very low</b>			<b>2 low</b>			<b>3 Medium</b>			<b>4 High</b>			<b>5 Very High</b>			