

FIRE INSTALLATION AND FIRE PROTECTION

1	Course Title:	FIRE INSTALLATION AND FIRE PROTECTION
2	Course Code:	MAK4026
3	Type of Course:	Optional
4	Level of Course:	First Cycle
5	Year of Study:	4
6	Semester:	8
7	ECTS Credits Allocated:	3.00
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. ÖMER KAYNAKLI
15	Course Lecturers:	Prof.Dr. Muhsin KILIÇ
16	Contact information of the Course Coordinator:	mkilic@uludag.edu.tr, +90 224 2941953, Uludağ Üniversitesi, Makine Mühendisliği Bölümü, Bursa
17	Website:	
18	Objective of the Course:	To describe the fire types, to introduce the fire extinguisher systems, to describe the water-based systems and their effectiveness, to examine and identify the types of the fire protection systems
19	Contribution of the Course to Professional Development:	
20	Learning Outcomes:	
	1	Identify the fire types
	2	identify the types of the fire protection systems
	3	Analyze the advantages or disadvantages of the water-based systems performance.
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21	Course Content:	
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Week	Theoretical	Practice
1	Basic concepts	
2	Fire types	
3	Regulations	
4	Hazardous and flammable substances	
5	Fire extinguishing systems	

Contribution Level:	1 very low	2 low	3 Medium	4 High	5 Very High
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