

## RISK ANALYSIS

1	Course Title:	RISK ANALYSIS
2	Course Code:	İSGZ207
3	Type of Course:	Compulsory
4	Level of Course:	Short Cycle
5	Year of Study:	2
6	Semester:	3
7	ECTS Credits Allocated:	4.00
8	Theoretical (hour/week):	2.00
9	Practice (hour/week):	2.00
10	Laboratory (hour/week):	0
11	Prerequisites:	
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Öğr. Gör. GİZEM AKALP
15	Course Lecturers:	Meslek Yüksekokulları Yönetim Kurullarının görevlendirdiği Öğretim Elemanları
16	Contact information of the Course Coordinator:	gizema@uludag.edu.tr Bursa Uludağ Üniversitesi Teknik Bilimler MYO
17	Website:	
18	Objective of the Course:	To gain the ability to recognize and identify hazard factors within the scope of occupational health and safety at workplaces and to make risk analysis by applying appropriate risk assessment methods.
19	Contribution of the Course to Professional Development:	Among all this, they must complete the purchases for the study to take advantage of the negative effects of the study, Ensure the best possible fit between the job and the employee, First purchase chance or minimize risks can be purchased to purchase.
20	Learning Outcomes:	
	1	Knows the concepts of danger and risk,
	2	Can define the danger factors,
	3	Knows the basic principles of risk assessment
	4	Knows the importance of continuous improvement and employee participation in risk management,
	5	Can report the risk assessment.
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21	Course Content:	
	<b>Course Content:</b>	
Week	Theoretical	Practice
1	Hazard and Risk Concepts	Risk Assessment Practices for Different Sectors
2	Hazard Sources and Hierarchy of Risk Control Measures	Risk Assessment Practices for Different Sectors
3	Risk Assessment as Part of Risk Management	Risk Assessment Practices for Different Sectors

<b>4</b>	Teamwork and Employee Participation in Risk Assessment	Risk Assessment Practices for Different Sectors
<b>5</b>	Teamwork and Employee Participation in Risk Assessment	Risk Assessment Practices for Different Sectors
<b>6</b>	Occupational Health and Safety Management Systems	Risk Assessment Practices for Different Sectors
<b>7</b>	Occupational Health and Safety Management Systems	Risk Assessment Practices for Different Sectors
<b>8</b>	Risk Assessment Methodologies	Risk Assessment Practices for Different Sectors
<b>9</b>	Risk Assessment Methodologies	Risk Assessment Practices for Different Sectors
<b>10</b>	Risk Assessment Methodologies	Risk Assessment Practices for Different Sectors
<b>11</b>	Risk Assessment Methodologies	Risk Assessment Practices for Different Sectors
<b>12</b>	Related Legislation	Risk Assessment Practices for Different Sectors
<b>13</b>	Related Legislation	Risk Assessment Practices for Different Sectors
<b>14</b>	Related Legislation	Risk Assessment Practices for Different Sectors

22	Textbooks, References and/or Other Materials:	Özkılıç, Ö. (2005). İş Sağlığı ve Yönetim Sistemleri ve Risk Değerlendirme Metodolojileri. Türkiye İşveren Sendikaları Yayınları. Ders Sunuları. AÖF Ders Notları.
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23	Assesment				
TERM LEARNING ACTIVITIES		NUMBE	WEIGHT		
Activites			Number	Duration (hour)	Total Work Load (hour)
Homework-project		1	10.00	2.00	28.00
Practicals/Labs			14	2.00	28.00
Self study and preperation		4	100.00	2.00	20.00
Homeworks			6	2.00	12.00
Success Grade Projects			1	15.00	15.00
Field Studies			0	0.00	0.00
Midterm exams			2	6.00	12.00
Others			1	1.00	1.00
Final Exams			1	10.00	10.00
Total Work Load					126.00
Total work load/ 30 hr					4.20
ECTS Credit of the Course					4.00

[illegible]

ÖK5	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							