

TOROS ÜNİVERSİTESİ

Faculty Of Engineering
Electrical And Electronics Engineering (English)

Course Information

OCCUPATIONAL HEALTH AND SAFETY II					
Code	Semester	Theoretical	Practice	National Credit	ECTS Credit
		Hour / Week			
ISG202	Spring	2	0	2	2

Prerequisites and co-requisites	
Language of instruction	English
Type	Required
Level of Course	Bachelor's
Lecturer	Prof. Dr. Yusuf ZEREN
Mode of Delivery	Face to Face
Suggested Subject	None
Professional practise (internship)	None
Objectives of the Course	Having student know about work accidents and sickness and teach taking precaution security and first aid
Contents of the Course	Safety of working with non-electric appliances, Safety at work with power tools, Machinery and personal protection for work safety, Work safety rules in maintenance and restoration work, Lifting and transportation work in safety, Safety measures in fire, explosion and natural disasters, First aid rules

Learning Outcomes of Course

#	Learning Outcomes
1	Students will understand the concept of occupational safety and health.
2	Students will be able to examine the efficiency and efficiency of occupational safety in managerial processes.
3	The ability to adapt the acquired concepts to daily life will be gained.
4	

Course Syllabus

#	Subjects	Teaching Methods and Technics
1	Work security in wokshops with non-electrical tools	Lecturing
2	Work security in wokshops with non-electrical tools	Lecturing
3	Work security in wokshops with electrical tools	Lecturing
4	Work security in wokshops with electrical tools	Lecturing
5	Machine and personal Protectors in work safety	Lecturing
6	Machine and personal Protectors in work safety	Lecturing
7	Midterm	Exam
8	Work safety rules in maintenance and restoration job.	Lecturing
9	Work safety rules in maintenance and restoration job.	Lecturing
10	Work safety rules lifting and transportation job.	Lecturing
11	Work safety rules lifting and transportation job.	Lecturing
12	Security precautions in fire, explosions and natural disasters	Lecturing

13	Security precautions in fire, explosions and natural disasters	Lecturing
14	First aid rules	Lecturing
15	First aid rules	Lecturing
16	Final Exam	Exam

Course Syllabus

#	Material / Resources	Information About Resources	Reference / Recommended Resources
1			
2	Simon Watson Pain; Safety, Health, and Environmental Auditing: A Practical Guide		

Method of Assessment

#	Weight	Work Type	Work Title
1	40%	Mid-Term Exam	Mid-Term Exam
2	60%	Final Exam	Final Exam

Relationship between Learning Outcomes of Course and Program Outcomes

#	Learning Outcomes	Program Outcomes	Method of Assessment
1	Students will understand the concept of occupational safety and health.		1,2
2	Students will be able to examine the efficiency and efficiency of occupational safety in managerial processes.		1,2
3	The ability to adapt the acquired concepts to daily life will be gained.		1,2
4			1,2

PS. The numbers, which are shown in the column Method of Assessment, presents the methods shown in the previous table, titled as Method of Assessment.

Work Load Details

#	Type of Work	Quantity	Time (Hour)	Work Load
1	Course Duration	14	2	28
2	Course Duration Except Class (Preliminary Study, Enhancement)	14	1	14
3	Presentation and Seminar Preparation	0	0	0
4	Web Research, Library and Archival Work	0	0	0
5	Document/Information Listing	0	0	0
6	Workshop	0	0	0
7	Preparation for Midterm Exam	0	0	0
8	Midterm Exam	0	0	0
9	Quiz	0	0	0
10	Homework	0	0	0
11	Midterm Project	0	0	0
12	Midterm Exercise	0	0	0
13	Final Project	0	0	0
14	Final Exercise	0	0	0
15	Preparation for Final Exam	0	0	0
16	Final Exam	1	18	18

