

TOROS ÜNİVERSİTESİ

Vocational School
Occupational Health And Safety

Course Information

OCCUPATIONAL HEALTH AND SAFETY I					
Code	Semester	Theoretical	Practice	National Credit	ECTS Credit
		Hour / Week			
ISG105	Fall	3	0	3	3

Prerequisites and co-requisites	None
Language of instruction	Turkish
Type	Required
Level of Course	Associate
Lecturer	Lec. Sabri KALKAN
Mode of Delivery	Face to Face
Suggested Subject	None
Professional practise (internship)	None
Objectives of the Course	The aim of this course is to learn the basic concepts of occupational health and safety, its coverage, approaches and principles of occupational health and safety.
Contents of the Course	The scope of occupational health and safety includes historical development, components, occupational health team, human power, occupational health ethics, sensitive groups, and country-specific and international priorities

Learning Outcomes of Course

#	Learning Outcomes
1	Can determine the basic reference sources for Occupational Health issues.
2	It can access resources and functionally use it in the context of lifelong learning by identifying ways of access to information that it needs in relation to occupational health.
3	Describe occupational health definitions and concepts Define occupational health services in terms of medical, technical and legislative dimensions
4	They explain the definition of work accidents and ways of protection.
5	Explain basic business health approach. Define national and international structures, basic institutions and associations.
6	Know occupational health, occupational health and occupational health measures

Course Syllabus

#	Subjects	Teaching Methods and Technics
1	Definition of occupational health and safety	Discussion, question-answer and lecture, case study
2	Scope and principles of occupational health and safety	Discussion, question-answer and lecture, case study
3	Historical process in business health, production relations and the development of business health	Discussion, question-answer and lecture, case study
4	Factors related to work and health relation, working environment and conditions	Discussion, question-answer and lecture, case study
5	Basic concept of occupational health services and sample applications	Discussion, question-answer and lecture, case study

6	Occupational health service organizations	Discussion, question-answer and lecture, case study
7	Organizational and managerial dimension of occupational health services	Discussion, question-answer and lecture, case study
8	Mid- term	Questions and answers
9	Technical dimension of occupational health services	Discussion, question-answer and lecture, case study
10	Occupational health and safety in the industry	Discussion, question-answer and lecture, case study
11	Occupational health and safety The qualifications, duties and authorities of the Specialist	Discussion, question-answer and lecture, case study
12	Qualifications, duties and authorities of the workplace physician	Discussion, question-answer and lecture, case study
13	Establishment objectives of OSSBs	Discussion, question-answer and lecture, case study
14	Establishment aims of ISGBs	Discussion, question-answer and lecture, case study
15	An overview	Discussion, question-answer and lecture, case study
16	Final Exam	Questions and answers

Course Syllabus

#	Material / Resources	Information About Resources	Reference / Recommended Resources
1			
2			
3			
4			

Method of Assessment

#	Weight	Work Type	Work Title
1	30%	Mid-Term Exam	Mid-Term Exam
2	50%	Final Exam	Final Exam
3	20%	Homework	Homework

Relationship between Learning Outcomes of Course and Program Outcomes

#	Learning Outcomes	Program Outcomes	Method of Assessment
1	Can determine the basic reference sources for Occupational Health issues.	1,2,3,4,5,6,7,10,11,12,13	1,2,3
2	It can access resources and functionally use it in the context of lifelong learning by identifying ways of access to information that it needs in relation to occupational health.	1,2,3,4,5,6,7,10,11,12,13	1,2,3
3	Describe occupational health definitions and concepts Define occupational health services in terms of medical, technical and legislative dimensions	1,2,3,4,5,6,7,10,11,12,13	1,2,3
4	They explain the definition of work accidents and ways of protection.	1,2,3,4,5,6,7,10,11,12,13	1,2,3
5	Explain basic business health approach. Define national and international structures, basic institutions and associations.	1,2,3,4,5,6,7,10,11,12,13	1,2,3
6	Know occupational health, occupational health and occupational health measures	1,2,3,4,5,6,7,10,11,12,13	1,2,3

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	3	42
2	Course Duration Except Class (Preliminary Study, Enhancement)	14	3	42
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	1	2	2
8	Midterm Exam	0	0	0
9	Quiz	0	0	0
10	Homework	1	1	1
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	1	3	3
16	Final Exam	0	0	0
				90