

Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
CNT214	Occupational Safety And Health	3	2	0	0	2	2

Prerequisites	
Admission Requirements	

Language of Instruction	French
Course Type	Elective
Course Level	Bachelor Degree
Objective	This course is designed to provide students fundamentals of occupational safety and health. It aims to develop an understanding of the current state of occupational safety and health in Turkey and in the world, to present occupational safety and health standards and laws, and to introduce students to risk evaluation using different risk assessment techniques.
Content	Basic concepts of occupational safety and health, Work accidents and professional diseases, Theories of accident causation, Quality management and occupational safety and health, Continuous process improvement, OHSAS 18001 (Occupational Health & Safety Assessment Series), Occupational safety and health law, Risk management, Risk assessment techniques
References	Özkılıç, Ö., İş Sağlığı, Güvenliği ve Çevresel Etki Risk Değerlendirmesi, MESS Yayınları İş Sağlığı ve Güvenliği Kanun Metni (Kanun No. 6331, Resmi Gazete Sayı: 28339) Demircioğlu, M., Centel, T., "İş Hukuku", 14. Basım, Beta Basım, İstanbul, 2010.

Theory Topics

Week	Weekly Contents
1	Basic concepts of occupational safety and health
2	Work accidents and professional diseases
3	Theories of accident causation
4	Quality management and occupational safety and health
5	Continuous process improvement
6	OHSAS 18001 (Occupational Health & Safety Assessment Series)
7	OHSAS 18001
8	Midterm exam
9	Occupational safety and health law
10	Risk management
11	Risk mapping
12	Risk assessment techniques
13	Risk assessment techniques
14	Risk assessment techniques