

**SYLLABUS**  
**Vacational School**

Course Code	Course Name	Loan	ECTS Value		
SKI-106	Occupational Health and Safety	2-0-2	6		
<b>Prerequisite Courses:</b>	No				
<b>Language of Instruction:</b>	Turkish	<b>Teaching Style:</b>	Online		
<b>Course Type and Level:</b>	Required / Spring Semester / Associate Degree				
Course Instructor's Title, Name and Surname	Class Hours	Office Hours	Communication		
Lecturer Mehmet ŞENGÜL	2	Monday 13:00-13.30	mehmetsengul@cag.edu.tr		
<b>Course Coordinator:</b>	Lecturer Mehmet ŞENGÜL				
Course Objective					
Course Learning Outcomes	Upon successful completion of this course, the student will be able to:			Relationships	
				Program Outcomes	Net Contribution
	1	Explains the basic concepts, definitions, and historical development of occupational health and safety (OHS).		1,2	4,2
	2	Evaluates the purpose, importance, and place of occupational health and safety in working life.		1,3,7	4,3,4
	3	Analyzes the causes of workplace accidents and occupational diseases and identifies risk factors.		2,3,7	3,3,5
	4	Explains the preventive measures that can be taken against workplace accidents and occupational diseases.		1,3,7	3,4,5
	5	Interprets occupational health and safety practices in various industries, particularly for healthcare workers; recognizes safety and health signs and uses them correctly in the workplace.		2,6,9	4,3,3
6	Evaluates the economic and social consequences of occupational accidents and diseases; explains workplace organization, duties, and responsibilities within the scope of occupational health and safety.		1,7,9	5,4,4	
<b>Course Content:</b>	<p>This course provides an introduction to the concept of occupational health and safety, covering basic definitions related to workers, employers, and workplaces. The historical development, purpose, and importance of occupational health and safety are explained. Fundamental concepts used in occupational health and safety, as well as risk and hazard factors, are examined. The causes and consequences of occupational accidents and diseases are evaluated, along with approaches to their prevention. Occupational health and safety risks that may be encountered in different sectors, particularly by healthcare workers, are addressed. Protective and preventive measures that can be taken against occupational accidents and diseases are explained. Safety and health signs and practices for creating a safe working environment in workplaces are examined. The economic and social costs of occupational accidents and diseases are evaluated. Basic information is provided on workplace organization, employee and employer responsibilities, and the implementation of occupational health and safety services within the scope of occupational health and safety.</p>				
Course Content: (Weekly Lesson Plan)					

Week	Subject	Preparation	Teaching Methods and Techniques
1	Introduction to the Course Syllabus, Introduction to OSH	No	Systematic explanation
2	Employee and Employer Definitions and Concepts	Textbook, Lecture Notes, Presentation	Systematic explanation
3	The Historical Development of Occupational Health and Safety	Textbook, Lecture Notes, Presentation	Systematic explanation
4	The Purpose of Occupational Health and Safety	Textbook, Lecture Notes, Presentation	Explain systematically, give examples
5	The Importance of Occupational Health and Safety	Textbook, Lecture Notes, Presentation	Explain systematically, give examples
6	Concepts in Occupational Health and Safety	Textbook, Lecture Notes, Presentation	Explain systematically, give examples
7	Causes of Occupational Accidents and Diseases (Student Presentation on Emergency and Disaster Management in Healthcare Institutions)	Lecture and Discussion	Systematic explanation, providing examples, Peer Teaching
8	Midterm Exam		
9	Midterm Exam		
10	Causes of Workplace Accidents (Workplace Accidents in Healthcare Institutions Student Presentation)	Lecture and Discussion	Systematic explanation, providing examples, Peer Teaching
11	Occupational Health and Safety for Healthcare Workers (Presentation on Occupational Diseases in Healthcare Institutions for Students)	Textbook, Lecture Notes, Presentation	Systematic explanation, providing examples, Peer Teaching
12	Measures That Can Be Taken Against Workplace Accidents and Occupational Diseases	Lecture and Discussion	Explain systematically, give examples
13	Safety and Health Signs (Student Presentation on Chemical Risks and Waste Management in Healthcare Institutions) (Student Presentation on Violence Against Healthcare Workers and Its Legal Dimensions)	Textbook, Lecture Notes, Presentation	Systematic explanation, providing examples, Peer Teaching
14	Costs Arising from Occupational Accidents and Diseases (Physical and Ergonomic Risks in Hospitals Student Presentation)	Textbook, Lecture Notes, Presentation	Systematic explanation, providing examples, Peer Teaching
15	Overview of Workplace Organisation in Occupational Health and Safety (Biological Risks and Prevention Methods for Healthcare Workers Student Presentation) (The Relationship between Infection Control Committees and OHS in Healthcare Institutions Student Presentation)	Textbook, Lecture Notes, Presentation	Systematic explanation, providing examples, Peer Teaching
16	General Evaluation and Review	Overall assessment	Overall assessment
17	Final Exam		
18	Final Exam		

#### Resources for the Course

<b>Textbook:</b>	Presentations prepared by teaching staff
<b>Recommended Resources:</b>	Yıldız, A. (2019). Occupational Health and Safety in Hospitals. Ekin

Publishing House.

**Assessment and Evaluation of the Course**

Events	Number	Contribution	Notes
Midterm Exam	1	%30	Written exam
Student Presentation	1	%20	Students' Presentation
Final Exam	1	%50	Comprehensive written exam

**ECTS Table**

Content	Number	Time	Total
Class duration	<b>14</b>	2	28
Out-of-Class Work	<b>14</b>	2	28
Midterm Exam (Midterm Exam Period + Midterm Exam Preparation)	<b>1</b>	45	45
Presentation	<b>1</b>	20	20
Final Exam (Final Exam Duration + Final Exam Preparation)	<b>1</b>	50	50
<b>Total:</b>			171/30=5,70
<b>Total / 30:</b>			6
<b>ECTS Credit:</b>			ECTS:6

**Republic of Turkey**  
**Çağ University Vocational School**

**Health Institutions Management Programme Assignment Preparation Guide**

**Presentation Assignment**

PowerPoint will be used during the assignment presentation (100 points)

Presentation Criteria:

Assignment Presentation Content – 20 points

Presentation Skills – 20 points

Clarity of Presentation – 20 points

Time Management – 20 points

Use of Visuals/Documents – 20 points