

Vocational School of Health Services / Medical Imaging Techniques

2024 - 2025 Academic Year

OCCUPATIONAL SAFETY

Syllabus

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
OCCUPATIONAL SAFETY	TGT1124800	Fall Semester	2+0	2	2
Prerequisites Courses					
Recommended Elective Courses	NONE				
Language of Instruction	Turkish				
Course Level	Short Cycle (Associate's Degree)				
Course Type	Elective				
Course Coordinator	Lect. Ali ŞENBAHÇE				
Name of Lecturer(s)	Lect. Ali ŞENBAHÇE				
Assistant(s)	NONE				
Aim	To provide information about hazards and risks that may arise in the working environment, and the measures to protect from occupational diseases.				
Course Content	This course contains; Occupational health and safety rules and common safety culture., Information about the labor legislation, legal rights and responsibilities of employees., Safety and health signs, use of personal protective equipment., The implementation of the technical principles of the causes and prevention of occupational accidents., The legal consequences of occupational accidents and occupational diseases., The causes of occupational diseases, workplace cleanliness and order., The implementation of the principles of disease prevention and protection techniques., Biological and psychosocial risk factors., First aid. damages and passive exposure to tobacco and tobacco products., Chemical, physical and ergonomic risk factors., Manual lifting and handling, working with display screen equipment, Flash, explosion, fire, and fire protection, evacuation and rescue., Safe use of work equipment., Electrical hazards, risks and precautions..				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
Defines the importance of Occupational Health and Safety.			16, 5, 9	A	
Explains the principles of protection from the Fire in his work areas.			16, 5, 9	A	
Lists the legal rights of employees with their own cues.			16, 5, 9	A	
Defines the ergonomic risk factors.			16, 5, 9	A	
Teaching Methods	16: Question - Answer Technique, 5: Cooperative Learning, 9: Lecture Method				
Assessment Methods	A: Traditional Written Exam				
Lecture Schedule					
Sequence	Topics	Preliminary Preparation			
1	Occupational health and safety rules and common safety culture.	presentations			
2	Information about the labor legislation, legal rights and responsibilities of employees.	presentations			
3	Safety and health signs, use of personal protective equipment.	presentations			
4	The implementation of the technical principles of the causes and prevention of occupational accidents.	presentations			
5	The legal consequences of occupational accidents and occupational diseases.	presentations			
6	The causes of occupational diseases, workplace cleanliness and order.	presentations			
7	The implementation of the principles of disease prevention and protection techniques.	presentations			
8	Biological and psychosocial risk factors.	presentations			
9	First aid. damages and passive exposure to tobacco and tobacco products.	presentations			
10	Chemical, physical and ergonomic risk factors.	presentations			
11	Manual lifting and handling, working with display screen equipment	presentations			
12	Flash, explosion, fire, and fire protection, evacuation and rescue.	presentations			
13	Safe use of work equipment.	presentations			
14	Electrical hazards, risks and precautions.	presentations			
Evaluation Methods		Weight(%)			
Midterm Exam		40			
General Exam		60			

Resources
Powerpoint notes will be given to students.