

**Vocational School of Health Services / Medical Imaging Techniques**

**2024 - 2025 Academic Year**

**ENVIRONMENTAL PROTECTION**

**Syllabus**

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
ENVIRONMENTAL PROTECTION	TGT1225300	Spring Semester	2+0	2	2
<b>Prerequisites Courses</b>					
<b>Recommended Elective Courses</b>	NO				
<b>Language of Instruction</b>	Turkish				
<b>Course Level</b>	Short Cycle (Associate's Degree)				
<b>Course Type</b>	Elective				
<b>Course Coordinator</b>	Lect. Ekrem Musa ÖZDEMİR				
<b>Name of Lecturer(s)</b>	Lect. Ali ŞENBAHÇE, Lect. Enes ÖZDEMİR, Lect. Ekrem Musa ÖZDEMİR				
<b>Assistant(s)</b>	NO				
<b>Aim</b>	The aim of this course is to reveal the relation between environment and health, to devate the environmental problems due to population and development and to evaluate with occupational health perspective.				
<b>Course Content</b>	This course contains; Environmental Health and Determinants of Health,Air POLLution,Water Pollution,Solid Waste,Radiation,Noise POLLution,Food Safety,Soil Pollution,Energy,Waste,Occupational Diseases and Intoxications,Preventive Measures in Environmental Health,Environmental Problems,Environmental Health in Turkey and in the world.				
<b>Course Learning Outcomes</b>			<b>Teaching Methods</b>	<b>Assessment Methods</b>	
Summarizes the environmental health problems.			16, 9	A	
Explains the occupational health.			16, 9	A	
Explains the preventive activities in terms of environmental health.			16, 9	A	
<b>Teaching Methods</b>	16: Question - Answer Technique, 9: Lecture Method				
<b>Assessment Methods</b>	A: Traditional Written Exam				
<b>Lecture Schedule</b>					
<b>Sequenc e</b>	<b>Topics</b>	<b>Preliminary Preparation</b>			
1	Environmental Health and Determinants of Health	presentations			
2	Air POLLution	presentations			
3	Water Pollution	presentations			
4	Solid Waste	presentations			
5	Radiation	presentations			
6	Noise POLLution	presentations			
7	Food Safety	presentations			
8	Soil Pollution	presentations			
9	Energy	presentations			
10	Waste	presentations			
11	Occupational Diseases and Intoxications	presentations			
12	Preventive Measures in Environmental Health	presentations			
13	Environmental Problems	presentations			
14	Environmental Health in Turkey and in the world	presentations			
<b>Evaluation Methods</b>			<b>Weight(%)</b>		
Midterm Exam			40		
General Exam			60		

Resources
Powerpoint notes will be given to students