

Vocational School of Health Services / Radiotherapy
2024 - 2025 Academic Year
ENVIRONMENTAL PROTECTION
Syllabus

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
ENVIRONMENTAL PROTECTION	RAD1225300	Spring Semester	2+0	2	2
Prerequisites Courses					
Recommended Elective Courses	NO				
Language of Instruction	Turkish				
Course Level	Short Cycle (Associate's Degree)				
Course Type	Elective				
Course Coordinator	Lect. Ekrem Musa ÖZDEMİR				
Name of Lecturer(s)	Lect. Ali ŞENBAHÇE, Lect. Enes ÖZDEMİR, Lect. Ekrem Musa ÖZDEMİR				
Assistant(s)	NO				
Aim	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.				
Course Content	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.				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
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	
Teaching Methods	16: Question - Answer Technique, 9: Lecture Method				
Assessment Methods	A: Traditional Written Exam				
Lecture Schedule					
Sequenc e	Topics	Preliminary Preparation			
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			
Evaluation Methods			Weight(%)		
Midterm Exam			40		
General Exam			60		

Resources
Powerpoint notes will be given to students