

Vocational School of Health Services / Radiotherapy

2024 - 2025 Academic Year

NATURAL DISASTER and PROTECTION METHODS

Syllabus

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
NATURAL DISASTER and PROTECTION METHODS	RAD1115376	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. Zekeriya ÇELİK				
Name of Lecturer(s)	Lect. Sabri Evren UYSAL				
Assistant(s)	NONE				
Aim	It aims to provide students with information about natural disasters and the services they will provide during natural disasters.				
Course Content	This course contains; What is a natural disaster?,What are the types of natural disasters?,Work to be done before a natural disaster,Work to be done during a natural disaster,Work to be done after a natural disaster,Natural disasters known in the world and in Turkey,,Difficulties experienced during natural disasters.,Natural Disasters Earthquake,Natural Disasters Tsunami,Natural Disasters Flood,Natural Disasters Landslide,Natural Disasters Avalanche,Natural Disasters Tornado,Natural Disasters Volcanic Eruptions.				
Course Learning Outcomes		Teaching Methods	Assessment Methods		
Lists the natural disasters.		16, 9	A, E		
Tells about the preparation before natural disaster.		16, 9	A, E		
Explains what to do after a natural disaster.		16, 9	A, E		
Translates about streamlining the complexity experienced after a disaster.		16, 9	A, E		
Teaching Methods	16: Question - Answer Technique, 9: Lecture Method				
Assessment Methods	A: Traditional Written Exam, E: Homework				
Lecture Schedule					
Sequence	Topics	Preliminary Preparation			
1	What is a natural disaster?	presentations			
2	What are the types of natural disasters?	presentations			
3	Work to be done before a natural disaster.	presentations			
4	Work to be done during a natural disaster.	presentations			
5	Work to be done after a natural disaster	presentations			
6	Natural disasters known in the world and in Turkey.	presentations			
7	Difficulties experienced during natural disasters.	presentations			
8	Natural Disasters Earthquake	presentations			
9	Natural Disasters Tsunami	presentations			
10	Natural Disasters Flood	presentations			
11	Natural Disasters Landslide	presentations			
12	Natural Disasters Avalanche	presentations			
13	Natural Disasters Tornado	presentations			
14	Natural Disasters Volcanic Eruptions	presentations			
Evaluation Methods		Weight(%)			
Midterm Exam		40			
General Exam		60			

Resources
Powerpoint notes will be given to students.None