

**Vocational School of Health Services / Opticianry**  
**2023 - 2024 Academic Year**  
**NATURAL DISASTER and PROTECTION METHODS**  
**Syllabus**

<b>Course Description</b>					
<b>Name</b>	<b>Code</b>	<b>Semester</b>	<b>T+A Hour</b>	<b>Credit</b>	<b>ECTS</b>
NATURAL DISASTER and PROTECTION METHODS	OPT1115376	Fall Semester	2+0	2	2
<b>Prerequisites Courses</b>					
<b>Recommended Elective Courses</b>	None				
<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. Zekeriya ÇELİK				
<b>Name of Lecturer(s)</b>	Lect. Altan POLAT				
<b>Assistant(s)</b>	NONE				
<b>Aim</b>	It aims to provide students with information about natural disasters and the services they will provide during natural disasters.				
<b>Course Content</b>	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.				
<b>Course Learning Outcomes</b>		<b>Teaching Methods</b>	<b>Assessment Methods</b>		
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		
<b>Teaching Methods</b>	16: Question - Answer Technique, 9: Lecture Method				
<b>Assessment Methods</b>	A: Traditional Written Exam, E: Homework				
<b>Lecture Schedule</b>					
<b>Sequence</b>	<b>Topics</b>	<b>Preliminary Preparation</b>			
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			
<b>Evaluation Methods</b>		<b>Weight(%)</b>			
Midterm Exam		40			
General Exam		60			

<b>Resources</b>
Powerpoint notes will be given to students.None