

**Vocational School of Health Services / Radiotherapy**

**2024 - 2025 Academic Year**

**FIRST and EMERGENCY AID**

**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>
FIRST and EMERGENCY AID	RAD2177810	Fall Semester	2+0	2	2
<b>Prerequisites Courses</b>					
<b>Recommended Elective Courses</b>	First Aid				
<b>Language of Instruction</b>	Turkish				
<b>Course Level</b>	Short Cycle (Associate's Degree)				
<b>Course Type</b>	Required				
<b>Course Coordinator</b>	Lect. Büşra Nur ÖMÜR				
<b>Name of Lecturer(s)</b>	Lect. Büşra Nur ÖMÜR				
<b>Assistant(s)</b>					
<b>Aim</b>	The objective is to teach interventions involving the use of medical drugs and equipment to save lives, to prevent disability, and to avoid deterioration of health conditions for individuals affected by disasters and emergencies, without breaking into separate sentences.				
<b>Course Content</b>	This course contains; General first and emergency aid informations,Basic life support,Triage,First and emergency aid in traumas,First and emergency aid for bleedings,First and emergency Aid in Animal Bitescontains,First and emergency aid for Injuries,First and Emergency Aid for Burns, Frostbite and Heat Stroke,First and emergency aid for Fractures, Sprains,First and Emergency Aid in Consciousness Disorders,First and Emergency Aid for foreign objects in Eye, Ear, Nose ,First and emergency aid for choking and drowning,First and Emergency Aid in Poisoning,Patient and Injured Transport Techniques .				
<b>Course Learning Outcomes</b>			<b>Teaching Methods</b>	<b>Assessment Methods</b>	
Explains the basic principles of first and emergency aid.			16, 9	A, C	
Explains basic life support application.			16, 9	A, C	
Explains first aid and emergency aid in cases of bleeding and shock.			16, 9	A, C	
<b>Teaching Methods</b>	16: Question - Answer Technique, 9: Lecture Method				
<b>Assessment Methods</b>	A: Traditional Written Exam, C: Multiple-Choice Exam				
<b>Lecture Schedule</b>					
<b>Sequence</b>	<b>Topics</b>	<b>Preliminary Preparation</b>			
1	General first and emergency aid informations	Studying on lecture powerpoint presentations			
2	Basic life support	Studying on lecture powerpoint presentations			
3	Triage	Studying on lecture powerpoint presentations			
4	First and emergency aid in traumas	Studying on lecture powerpoint presentations			
5	First and emergency aid for bleedings	Studying on lecture powerpoint presentations			
6	First and emergency Aid in Animal Bitescontains.	Studying on lecture powerpoint presentations			
7	First and emergency aid for Injuries	Studying on lecture powerpoint presentations			
8	First and Emergency Aid for Burns, Frostbite and Heat Stroke	Studying on lecture powerpoint presentations			
9	First and emergency aid for Fractures, Sprains	Studying on lecture powerpoint presentations			
10	First and Emergency Aid in Consciousness Disorders	Studying on lecture powerpoint presentations			
11	First and Emergency Aid for foreign objects in Eye, Ear, Nose	Studying on lecture powerpoint presentations			
12	First and emergency aid for choking and drowning	Studying on lecture powerpoint presentations			
13	First and Emergency Aid in Poisoning	Studying on lecture powerpoint presentations			
14	Patient and Injured Transport Techniques	Studying on lecture powerpoint presentations			
<b>Evaluation Methods</b>		<b>Weight(%)</b>			
Midterm Exam		40			
General Exam		60			

<b>Resources</b>
1) Ministry of Health Basic First Aid Practices Training 2) Book Republic of Turkey Ministry of National Education Emergency Health Services BookParamedic Textbook, Mick J. Sanders