

Vocational School / Dental Assisting

2023 - 2024 Academic Year

FIRST EMERGENCY AID

Syllabus

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
FIRST EMERGENCY AID	ADS1115387	Fall Semester	2+0	2	2
Prerequisites Courses					
Recommended Elective Courses					
Language of Instruction	Turkish				
Course Level	Short Cycle (Associate's Degree)				
Course Type	Required				
Course Coordinator	Assist.Prof. Benin DİKMEN				
Name of Lecturer(s)	Prof.Dr. Mahmut KUŞDEMİR				
Assistant(s)	None				
Aim	To provide information about the practices that should be taken in order to prevent the situation from worsening until the help of healthcare professionals is provided in any life-threatening situation.				
Course Content	This course contains; Definition of first aid, properties that a first aider should have, The purpose of the first aider and the ethical rules the first aider adheres to, Basic practices of first aid - protection, reporting, rescue, Cardiovascular and non-cardiovascular emergencies - evaluation of the patient, Syncope – recognition and intervention, Postural hypotension, airway obstruction, Basic life support, Emergency approach to acute asthma cases, Approach in emergency situations in cases of heart failure, acute pulmonary edema and angina pectoris, Approach in emergency situations in cases of diabetes mellitus, Approach in emergency situations in cases of acute myocardial infarction, Approach to emergency situations in allergy cases, Approach to emergency cases in epilepsy cases.				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
Understands general principles of first aid practices without medication			9	C	
Learn about approaches in emergency situations in different systemic diseases			9	C	
Understands emergency approaches to airway obstruction			9	C	
Teaching Methods	9: Lecture Method				
Assessment Methods	C: Multiple-Choice Exam				
Lecture Schedule					
Sequence	Topics	Preliminary Preparation			
1	Definition of first aid, properties that a first aider should have				
2	The purpose of the first aider and the ethical rules the first aider adheres to				
3	Basic practices of first aid - protection, reporting, rescue				
4	Cardiovascular and non-cardiovascular emergencies - evaluation of the patient				
5	Syncope – recognition and intervention				
6	Postural hypotension				
7	airway obstruction				
8	Basic life support				
9	Emergency approach to acute asthma cases				
10	Approach in emergency situations in cases of heart failure, acute pulmonary edema and angina pectoris				
11	Approach in emergency situations in cases of diabetes mellitus				
12	Approach in emergency situations in cases of acute myocardial infarction				
13	Approach to emergency situations in allergy cases				
14	Approach to emergency cases in epilepsy cases				
Evaluation Methods		Weight(%)			
Midterm Exam		40			
General Exam		60			

Resources
Powerpoint notes will be given to students.