

Vocational School / Emergency and Medical Aid
2024 - 2025 Academic Year
RESUSCITATION II
Syllabus

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
RESUSCITATION II	İAY2226690	Spring Semester	2+1	2,5	3
Prerequisites Courses					
Recommended Elective Courses					
Language of Instruction	Turkish				
Course Level	Short Cycle (Associate's Degree)				
Course Type	Required				
Course Coordinator	Lect. Nurcan OKCUOGLU TOSUN				
Name of Lecturer(s)	Prof.Dr. Bedia GÜLEN				
Assistant(s)					
Aim	To provide knowledge about rhythm disorders and cardiac arrest rhythms.				
Course Content	This course contains; Definition of the course, introduction and course objectives,Electrical treatments I-Defibrillation,Electrical treatments II-Cardioversion and Pacing,Asystolia and electrical activity without pulse,Ventricular fibrillation and ventrikular tachycardia without pulse,Medicines used in advanced life support,Midterm,,General approach to the patients with tachycardia,Approach to narrow QRS complex tachycardias,Approach to wide complex QRS tachycardias,General approach to bradycardic patients,Anaflekside cardiac arrest and KPR applications,Obstetrical cardiac arrest and KPR applications,Cardiac arrest in strungulations and KPR applications.				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
Explains CPR applications in cases of pregnancy and drowning.			16, 9	A	
Explains the emergency drugs used in advanced life support and their uses.			16, 9	A	
Defines ventricular fibrillation and pulseless ventricular tachycardia.			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	Definition of the course, introduction and course objectives	Studying for lecture presentations			
2	Electrical treatments I-Defibrillation	Studying for lecture presentations			
3	Electrical treatments II-Cardioversion and Pacing	Studying for lecture presentations			
4	Asystolia and electrical activity without pulse	Studying for lecture presentations			
5	Ventricular fibrilation and ventrikular tachycardia without pulse	Studying for lecture presentations			
6	Medicines used in advanced life support	Studying for lecture presentations			
7	Midterm,	Studying for lecture presentations			
8	General approach to the patients with tachycardia	Studying for lecture presentations			
9	Approach to narrow QRS complex tachycardias	Studying for lecture presentations			
10	Approach to wide complex QRS tachycardias	Studying for lecture presentations			
11	General approach to bradycardic patients	Studying for lecture presentations			
12	Anaflekside cardiac arrest and KPR applications	Studying for lecture presentations			
13	Obstetrical cardiac arrest and KPR applications	Studying for lecture presentations			
14	Cardiac arrest in strungulations and KPR applications	Studying for lecture presentations			
Evaluation Methods		Weight(%)			
(Midterm Exam)					
Midterm Exam		40			
General Exam		60			
Resources					
Lecturer's own notesBook, magazine, web site					