

Vocational School / Emergency and Medical Aid

2024 - 2025 Academic Year

TRAUMA

Syllabus

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
TRAUMA	İAY2216630	Spring Semester	2+2	3	4
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 students with knowledge and skills about emergency care application on trauma patients				
Course Content	This course contains; Definition of the course, introduction, learning objectives,Primary review of trauma patient,Secondary review of trauma patient,Emergency care application in case of bleeding and shock,Emergency care application in case of soft tissue injuries,Emergency care application in case of face and throat injuries,Emergency care application in case of face and throat injuries,Emergency care application in case of spinal injuries,Emergency care application in case of pulmonary injuries,Emergency care application in case of stomach injuries,Emergency care application in case of pelvis injuries,Emergency care application in case of extremity injuries,Emergency care application in case of speciality trauma,Emergency care application in case of burns.				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
Defines emergency care principles in specialised trauma patients.			16, 9	A	
Explains emergency care methods in case of bleedings.			16, 9	A	
Identifies the causes of shock and the emergency intervention approach.			16, 9	A	
Teaching Methods	16: Question - Answer Technique, 9: Lecture Method				
Assessment Methods	A: Traditional Written Exam				
Lecture Schedule					
Sequence	Topics	Preliminary Preparation			
1	Definition of the course, introduction, learning objectives	Studying for lecture presentations			
2	Primary review of trauma patient	Studying for lecture presentations			
3	Secondary review of trauma patient	Studying for lecture presentations			
4	Emergency care application in case of bleeding and shock	Studying for lecture presentations			
5	Emergency care application in case of soft tissue injuries	Studying for lecture presentations			
6	Emergency care application in case of face and throat injuries	Studying for lecture presentations			
7	Emergency care application in case of face and throat injuries	Studying for lecture presentations			
8	Emergency care application in case of spinal injuries	Studying for lecture presentations			
9	Emergency care application in case of pulmonary injuries	Studying for lecture presentations			
10	Emergency care application in case of stomach injuries	Studying for lecture presentations			
11	Emergency care application in case of pelvis injuries	Studying for lecture presentations			
12	Emergency care application in case of extremity injuries	Studying for lecture presentations			
13	Emergency care application in case of speciality trauma	Studying for lecture presentations			
14	Emergency care application in case of burns	Studying for lecture presentations			
Evaluation Methods		Weight(%)			
Midterm Exam		40			
General Exam		60			

Resources
At the end of the lectures, notes will be given to students.books, magazines, web sites. Trauma Management. Mic J. Sanders paramedic textbook