



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Application II							
Course Code		İAY207		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	5	Workload	125 (<i>Hours</i>)	Theory	0	Practice	8	Laboratory	0
Objectives of the Course		To apply the methods of infection control, to implement bladder catheterization to patient or injured persons, to apply emergency care in shock, to get patient or injured persons suitable position, recovery Extraction Techniques of patient or injured persons , to move patient or injured persons, to implement emergency care , especially in trauma cases, ambulance vehicle Recognition and to keep ready for use, to implement ambulance driving techniques.							
Course Content		Introduction: Introduction, objectives and learning objectives, implementing infection control procedures, disinfection, sick or injured bladder catheterization apply, apply emergency care in shock, to position according to the condition of the sick or injured patients injured rescue extraction techniques, patients injured in transport techniques, patient or to carry the wounded to implement emergency care to trauma-featured, ready-to-use tool to recognize and keep implement ambulance driving techniques.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Discussion, Case Study, Individual Study					
Name of Lecturer(s)		Ins. Nesrin OĞURLU, Ins. Neşe ERAY, Lec. Yusuf DEMİRYÜREK, Lec. Zeynep AFACAN, Nilgün YOLASIĞMAZ							

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Practice Examination	1	110

Recommended or Required Reading

1	"Paramedik" S. Uçan, S. Çelikli N. Üstünkarlı Baruş, G. Ersoy, İzmir, 2000.
2	"Alanda Acil Bakım" S. Sarıkaya, Yeditepe Üniversitesi, 2009.
3	"İlk ve Acil Yardım Teknikerliği Paramedik" G. Özel, B.A. Özel, C. Özcan, Güneş Tıp Kitabevleri, Ankara, 2015.

Week	Weekly Detailed Course Contents	
1	Practice	Course Description: Introduction, aims and objectives of the learning
2	Practice	Implementing Infection Control Methods
3	Practice	Implementing Infection Control Methods
4	Practice	Application emergency care in Shock cases
5	Practice	Application emergency care in Shock cases
6	Practice	Giving Suitable Position for Patient or Injured Persons' Status
7	Practice	Recovery-Extraction Techniques for Patient or Injured Persons
8	Practice	Transport techniques for patients and Injured Persons
9	Practice	Identifying tool and keeping it ready for use
10	Practice	Implementing Emergency Care in Psychiatric Patients
11	Practice	Implementing Emergency Care for Geriatric patients
12	Practice	Implementing Emergency Care in Obstetric Emergencies
13	Practice	Implementing Emergency Care in Gynecology
14	Practice	Implementing Emergency Care for Pediatric Patients
15	Practice	Practice Exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Practice	14	0	8	112
Individual Work	8	0	1	8



Practice Examination	1	1	4	5
Total Workload (Hours)				125
[Total Workload (Hours) / 25*] = ECTS				5
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	To be able to apply Infection Control Methods
2	To be able to apply bladder catheterization to the patient or injured persons
3	To be able to apply first aid in Shock cases
4	To be able to arrange Suitable Position for Patient or Injured Persons' Status
5	To be able to apply right Techniques to rescue patients or injured persons
6	To be able to Move patients or injured persons with one person
7	To be able to Move patients or injured persons with two people
8	To be able to choose the right Stretcher for Patients or Injured Persons
9	To be able to Place the patient or injured person on a stretcher
10	To be able to apply Emergency Care in the Featured Trauma Cases
11	To be able to recognize Ambulance and tools in it and keep it ready for use
12	To be able to apply ambulance driving techniques

Programme Outcomes (First and Emergency Aid)

1	To be able to be aware of their professional authorities and responsibilities.
2	To be able to use the principles of individual and organizational communication skills.
3	To be able to define the emergency medical services and the pre-hospital emergency medical system devices used in Turkey and the world .
4	To be able to perform physical assessment of the patient and primary and secondary inspection.
5	To be able to apply the methods of handling and transportation of the patient
6	To be able to recognize the rules of the general approach to trauma patients and to be able to be capable of handling and maintenance of trauma equipment.
7	To be able to recognize emergency vehicles' mechanical and technical equipment and to be able to drive emergency vehicles.
8	To be able to identify the principles of pre-hospital emergency care in cases of environmental emergencies.
9	To be able to identify the principles of pre-hospital emergency care in medical emergencies.
10	To be able to analyze the ECG rhythm and apply the principles of pre-hospital emergency care for rhythm Disorders.
11	To be able to recognize and apply the pre-hospital emergency care drugs and fluids.
12	To be able to identify basic life support applications, Advanced Life Support applications and Advanced air way applications.
13	To be able to recognize the principles of pre-hospital emergency during disasters.
14	To be able to protect and maintain the highest level of physical and mental health.
15	To be able to recognize human anatomy and physiology.
16	To be able to develop good communication and human relations skills with colluques and patients.
17	To be able to apply Infection Control Methods and check infectional situations of emergency vehicles and equipment, ensure the conditions of asepsis-antisepsis and pre-hospital emergency care with Infectious Diseases.
18	To have the appropriate knowledge of medical sciences at the level of interest, to use specific medical terms and terminology of field

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12
P1	5	5	5	5	5	5	5	5	5	5	5	5
P5			5	5	5	5	5	5	5	5	5	5
P6										5		
P7											5	5
P12			5									
P15		5		5	5	5	5	5	5	5		
P16		5										
P17	5	5										

