AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Emergency Patient Care I						
Course Code	İAY101		Couse Level	Short Cycle (Associate's Degree)			
ECTS Credit	5	Workload	121 *(Hours)*	Theory	5	Practice	0	Laboratory	0
Objectives of the Course	In this course, implementing First Evaluation Techniques, Second Evaluation Techniques and gaining competences about emergency care applications in medical emergencies are aimed.						
Course Content	Introduction: Introduction, objectives and learning objectives, apply first assessment techniques, make the sick or injured the first evaluation, the sick or injured to make the second assessment, apply the second assessment techniques, make the sick or injured in the second evaluation, assessing the respiratory system diseases, acute care respiratory distress implement, evaluate the cardiovascular system diseases, chest pain apply emergency care to the patient, assess nervous system diseases, nervous system, apply the emergency care of illness, assessment techniques apply, make the second assessment sick or injured.						
Work Placement	N/A						
Planned Learning Activities and Teaching Methods		Explanation (Presentation), Demonstration, Discussion, Individual Study					
Name of Lecturer(s)							

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading

1	"Alanda Acil Bakım" S. Sarıkaya, Yeditepe Üniversitesi, 2009.
2	"Paramedik"S.Uçan, S. Çelikli N.Üstünkarlı Baruş, G.Ersoy, İzmir, 2000.
3	-"Hasta ve Yaralıların Acil Bakımı ve Nakledilmesi" Amerikan Ortopedik Cerrahlar Akademisi Nasetti Ltd. İstanbul 1991.
4	-"Kazalar ve Acil Tedaviler", A. Kutlu, S. Kapıcıoğlu. Selçuk Üniversitesi Basımevi, Konya,1997
5	Bledsoe B.E., Porter R.S., Shade B.R.; Brady Paramedic Emergency Care, 2nd 1994
6	Porter R.S., Shade B.R.; Brady Paramedic Emergency Care, 2nd 1994
7	"İlk ve Acil Yardım Teknikerliği Paramedik" G.Özel, B.A. Özel, C.Özcan, Güneş Tıp Kitabevleri, Ankara, 2015.

Week	Weekly Detailed Course Contents	
1	Theoretical	Course description: Introduction, objectives and learning objectives
2	Theoretical	Applying the First Evaluation Techniques
3	Theoretical	Making the patient or the casualty's first assessment
4	Theoretical	Making the patient or the casualty's second assessment
5	Theoretical	Applying Second Assessment Techniques
6	Theoretical	Physical examination techniques
7	Theoretical	Measuring and evaluating vital signs
8	Theoretical	Measuring and evaluating vital signs
9	Theoretical	Pharmaceutical Applications
10	Theoretical	Asepsis- Antisepsis
11	Theoretical	Parenteral drug administration
12	Theoretical	Parenteral drug administration
13	Theoretical	Intravenous fluid therapy
14	Theoretical	Oxygen Therapy and Aspiration

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	2	0	14	28
Assignment	2	0	14	28
Laboratory	2	0	14	28

Midterm Examination		1	17	0	17
Final Examination		1	20	0	20
				Total Workload (Hours)	121
				[Total Workload (Hours) / 25*] = **ECTS**	5

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To be able to apply the First Evaluation Techniques
2	To be able to make the patient or the casualty's first assessment
3	To be able to apply the Second Evaluation Techniques
4	To be able to make the patient or the casualty's second assessment
5	To be able to evaluate respiratory system diseases
6	To be able to apply the Urgent Care in respiratory disorder
7	To be able to evaluate Cardio Vascular System Diseases
8	To be able to implement Urgent Care for patients with Chest Pain
9	To be able to evaluate Nervous System Diseases
10	To be able to apply emergency Care in Nervous System Diseases

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
P1	5	5	5	5						
P2	3	3	3	3						
P4	5	5	5							
P5	2	5	3							
P6	4	5	4							
P8	3	3	3							
P9	5	5	5	5	5	5	5	5	5	5
P12	4	4	4							
P13	4	4	4							
P14	5	5	5	5	5	5	5	5	5	5
P15	5		5							
P16	5	5	5							

P17	4	4	4							