



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Home Accidents and Prevention Ways							
Course Code		İAY802		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		By learning the methods of prevention of home accidents and accidents at home, be informed about what to do in the event of an accident.							
Course Content		Home accidents and prevention methods in emergency situations, ask for help and first aid, common according to age periods accidents, falls and prevention of injuries, first aid in falls and injuries, fractures, prevention of dislocations and sprains first aid for burns, corrosive ingestion, to escape foreign bodies from the airway in case of first aid, first aid if aspirated foreign bodies into body cavities, food and drug poisoning prevention, first aid food and drug poisoning.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study, Individual Study					
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading

1	Demir, G., Bingöl, N., Karagöz, S.: İlk Yardım Kaynak Kitabı, Ankara 2007.
2	Süzen B., İnan H.: İlk Yardım, Birol Yayınevi, Geliştirilmiş 2. Baskı, İstanbul, 2004.
3	Olgun, N., Eti Aslan F., Yazıcı Kuşuoğlu, S.: Acil Bakım, Yüce Yayın, İstanbul, 1998.
4	Draft of First recommendations for an international Harmonisation of First Aid Techniques, IFRC, planned for printing in 2003.
5	J.Hudspeth, S.Rayatt, First Aid and Treatment of Minor Burns, BMJ, 2004.

Week	Weekly Detailed Course Contents	
1	Theoretical	Home accidents and methods of prevention
2	Theoretical	Asking for help in emergency situations and first aid
3	Theoretical	Common accidents according to the age periods
4	Theoretical	Fall and injury prevention
5	Theoretical	First aid for Falls and injuries
6	Theoretical	Fractures, Dislocations And Sprains Prevention
7	Theoretical	Fractures, dislocations and sprains first aid
8	Theoretical	Protection From Burns
9	Theoretical	First Aid For Burns
10	Theoretical	Corrosive substance ingestion
11	Theoretical	First Aid In Case Of Swallowing Of Foreign Bodies In The Respiratory Tract
12	Theoretical	First Aid In Case Of Swallowing Of Foreign Bodies Into Body Cavities
13	Theoretical	Prevention of food poisoning and drug
14	Theoretical	First aid in poisoning the food and drug

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	2	0	14	28
Assignment	1	0	6	6
Midterm Examination	1	0	6	6



Final Examination	1	0	10	10
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Learning The Methods Of Prevention Of Home Accidents
2	Fall And Injury Prevention And First Aid Learning
3	Learning first aid in the prevention and treatment of burns, burns
4	Swallowing of foreign bodies into the respiratory tract and body cavities in the case of Learning what needs to be done
5	Protection from poisoning and first aid Learning

Programme Outcomes (Physiotherapy)

1	To be able to recall the information of research methods and statistics so as to follow the developments, monitor and interpret scientific literature
2	To have the appropriate knowledge of basic sciences at the level of interest, to use specific medical terms and terminology of physical therapy
3	To be able to recall knowledge of the general structure and properties of musculoskeletal system and the joints and to evaluate the story of musculoskeletal diseases.
4	To be able to comprehend the methods of measurement of the range of motion of joints and to measure it.
5	To be able to implement a general evaluation of posture analysis and gait analysis.
6	To be able to recall the knowledge about general characteristics of musculoskeletal diseases, osteoporosis, osteoarthritis, rheumatoid arthritis, ankylosing spondylitis, especially rheumatic diseases, mechanical low back and neck pain, disc herniation, soft tissue disorders and to apply appropriate physiotherapy.
7	To be able to recall the knowledge and gain skills about the devices and the agents of heater used in physical therapy, indications and contraindications of using, and the necessary information about how to apply on patients.
8	To be able to recall the knowledge of the electromagnetic field.
9	To be able to recall what Elektroakapunktur, Laser, Biofeedback, cervical and lumbar traction systems, pneumatic compression therapy are, and how to apply them, which one is applicable to patients.
10	To be able to recall what manipulation-mobilization is and which patients are suitable for this application.
11	To be able to recall what massage and hydrotherapy treatments are and which patients are suitable for these applications.
12	To be able to gain the professional and ethical awareness, apply gained knowledge and skills in real life situations and transfer gained knowledge to individuals around her/his environment, and improve behavior of life-long learning.
13	To gain knowledge about methods of diagnosis, protection and treatment of diseases
14	To be able to recall the knowledge and gain skills about physical therapy and rehabilitation methods to be applied to neurological disorders.
15	To be able to recall the knowledge and gain skills about physical therapy and rehabilitation methods to be applied to cardiopulmonary disorders.
16	To be able to recall the knowledge and gain skills about physical therapy and rehabilitation methods to be applied to pediatric patients.
17	To be able to gain knowledge about the effects of fitness and exercise on metabolism and responses of body systems to them.
18	To have knowledge about rehabilitation services
19	To become individuals who can do interdisciplinary team work, with a sense of social responsibility and entrepreneur.
20	To be able to recall the knowledge about Atatürk's Principles and the History of Turkish Revolution.
21	To be able to gain the knowledge and ability to become contemporary individuals who can use Turkish language grammar well and know a foreign language knowledge necessary to follow the developments in the profession.

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

	L1	L2	L3	L4	L5
P18	2	2	2	2	2

