



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Emergency and Trauma Nursing Practice							
Course Code		CHH608		Course Level		Third Cycle (Doctorate Degree)			
ECTS Credit	6	Workload	153 ( <i>Hours</i> )	Theory	0	Practice	4	Laboratory	0
Objectives of the Course		This course provides provides to make diagnostics for emergency surgical patients with using new technological developments and evidence-based practices and care according to the nursing process.							
Course Content		The Definition Of Emergency Aid, The Importance Of Emergency And Principles, Emergency Room Design, The Basic Principles Of Emergency Patient Transport, Triage, Emergency Diagnostics, Physiological Reactions To Trauma, Physiological Reactions To Trauma, Basic Life Support, Multiple Trauma, Advanced Life Support, Head-Neck-Facial Trauma, Thoracic Abdomen- Extremity Trauma, Burns, Hot And Cold Exposure, Poisonings, Medical Emergencies, Terrorist Attacks (Chemical, Biological, Radiological, Nuclear And Explosive), Infection Control In The Emergency Care Unit, Emergency Care Requirements Of Patient And Family, Innovations In Emergency Care							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Discussion, Case Study, Individual Study, Problem Solving					
Name of Lecturer(s)		Assoc. Prof. Nurdan GEZER, Assoc. Prof. Sultan ÖZKAN							

### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Practice	1	100

### Recommended or Required Reading

1	Lewis SL, Dirksen SR, Heitkemper MM, Bucher L, Camera IM (2011) Medical Surgical Nursing: Assessment and Management of Clinical Problems, Vol:1, Ed 8, Mosby, St Louis.
2	Phillips NF, Berry EC, Kohn ML (2007) Berry and Kohn's Operating Room Technique, Ed 11, Mosby, St Louis.
3	AORN (2011) Perioperative Standards and Recommended Practices, Recommended Practices for Product Selection in Perioperative Practice Setting.
4	Ignatavicius DD., Workman ML (2006) Medical-surgical nursing : critical thinking for collaborative care, Mosby, Louis,
5	Rothrock C.J (2005) Alexander's Care of the Patient in Surgery , twelfth edition, Mosby USA.
6	Sayek İ., Çoker A., Sökmen S (2001) Cerrahi infeksiyon, Güneş Kitabevi, Ankara.
7	Edited by] (2005) Punder R., Nursing the Surgical Patient, Second Edition, Elsevier Science, China.
8	Karadakovan, A., Aslan Eti, F (2010) Dahili ve Cerrahi Hastalıklarda Bakım, Nobel Kitabevi, Adana.
9	Aştı Atabek, T., Karadağ, A (2011) Klinik Uygulama Becerileri ve Yöntemleri, Nobel Kitabevi, Adana.
10	Erdil, F., Elbaş, Ö (2001) Cerrahi Hastalıklar Hemşireliği .III.Baskı, Tasarım Ofset, Ankara.
11	Aksoy, G.,Kanan,N.,Akyolcu,N (1992) Cerrahi Hastalıkları Hemşireliği.Ed:F.Akyürek, A.Ö.F. yayınları,Eskişehir.
12	Dramalı, A.,Erdil, F., Hatipoğlu, S., Aksoy, G., Kanan, N., Elbaş, N., Şelimen, D., Akyolcu, N., Güler, Ü., Atay, M (1998) Cerrahi Hastalıkları Hemşireliği El Kitabı.Vehbi Koç Vakfı yayınları, Birlik Ofset, İstanbul

Week	Weekly Detailed Course Contents	
1	Practice	Making An Emergency Diagnostics
2	Practice	Basic Life Support, Advanced Life Support Do
3	Practice	Multiple Trauma To The Patient's Nursing Care
4	Practice	Multiple Trauma To The Patient's Nursing Care
5	Practice	Prime Neck-Facial Trauma Patients To The Nursing Care
6	Practice	Abdomen- Thoracic Extremity Trauma
7	Practice	Burns, Heat And Cold Exposure, Poisoning Patient Care
8	Practice	Medical Emergency Patient Care
9	Practice	Medical Emergency Patient Care
10	Practice	Terrorist Attacks (Chemical, Biological, Radiological, Nuclear And Explosive)
11	Practice	Terrorist Attacks (Chemical, Biological, Radiological, Nuclear And Explosive)
12	Practice	Making The Infection Control In The Emergency Care Unit
13	Practice	Making The Infection Control In The Emergency Care Unit
14	Practice	Meet The Requirements Of The Emergency Care Patient And Family



15	Practice	Evaluation of practice
16	Practice	Calculating of practice scores

**Workload Calculation**

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Practice	14	8	2	140
Practice Examination	1	10	3	13
Total Workload (Hours)				153
[Total Workload (Hours) / 25*] = ECTS				6

\*25 hour workload is accepted as 1 ECTS

**Learning Outcomes**

1	Be able to define the critical care needs
2	Be able to manage the emergency patient care as needed
3	Be able to follow the new approach to emergency care
4	Planning emergency care
5	To understand the importance of emergency care

**Programme Outcomes (Surgical Nursing Doctorate)**

1	Based on nursing graduate qualification, improves the level of expertise knowledge in surgical nursing, deepens and reaches the original definition which will bring science to innovation
2	Understands the interaction between the various disciplines in the field of nursing, new and complex ideas, analysis, synthesis and evaluation using information that requires expertise in reaching the original results
3	Approaches in a systematic way for new information about the nursing field and gains high-level skills in research methods in the field
4	Develops a new scientific method bringing innovations in science or applies a known method to a different area, searches for a specific topic, designs and implements
5	Expands the boundaries of knowledge in the field published in national and / or international peer-reviewed journals in the field of Surgical Nursing
6	Can make original and interdisciplinary leadership in contexts that require solving problems.
7	Develops a solution method for a problem in the field of surgical nursing and fictionalizes independently
8	Can communicate effectively showing the defense efficiency expert opinion within the original community.
9	Finds solutions to develop new strategic approaches, unpredictable complex situations encountered in practice in the field of Surgical diseases nursing
10	Manners current developments and own studies in the field and outside groups in written, oral and visual in a systematic way in Surgical nursing field
11	Communicates at least one European language in B2 that is the general level of oral and written portfolio("European Language Portfolio Global Scale", Level B2)
12	Uses advanced communication technologies with information on the required level of computer software in the field of nursing and surgical diseases together
13	Plans implementation on issues related to the field of nursing, and evaluate the framework of quality processes of surgical disease and obtains to develop this results
14	Shares values about stages of the nursing field data collection, interpretation and dissemination related to surgical diseases by taking into consideration the scientific and ethical values
15	Applies internalized knowledge and problem-solving skills in the field of surgical nursing in interdisciplinary studies
16	Adheres to the social, scientific and professional ethics

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

	L1	L2	L3	L4	L5
P1	3	4	4	3	3
P2	2	3	2	2	2
P3	1				1
P4	1			1	1
P5	2	3	3	2	2
P8	3	2	2	3	3
P14			3		3
P16			4	4	4

