



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Surgical Intensive Care Nursing							
Course Code		CHH622		Couse Level		Third Cycle (Doctorate Degree)			
ECTS Credit	4	Workload	96 (<i>Hours</i>)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		In this course is intended to explain the basic concepts of intensive care nursing, to know the monitoring in the intensive care unit, to know the underlying problems in patient care in intensive care units, to establish the relationship between the ethical principles and the intensive care, to have knowledge and skills in the nursing managment of surgical intensive care patient.							
Course Content		Design and Organization/Applications of the Intensive Care Unit, Intensive Care Unit Patient Acceptance / Applications, Physiological and Psychological Changes/ Applications In Intensive Care Patient, Hemodynamic Monitoring / Applications In Intensive Care Patient, Intensive Care in a Patient with Delirium / Applications, Intensive Care Unit Patient Transfer / Practice, The Patient's Discharge /Applications In Intensive Care Unit, Invasive and Noninvasive Mechanical Ventilation Applications, Care Patients In Mechanical Ventilation / Practice, Infections in the intensive Care Unit / Practice, Nursing Care in Multiple Organ Failure/Application, Requirements of the Patient and Family In The Intensive Care Unit Nursing / Practice							
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	60

Recommended or Required Reading

1	Çelik S. (ed).Erişkin Yoğun Bakım hastalarında Temel Sorunlar ve Hemşirelik Bakımı, Nobel Tıp Kitabevi,İstanbul,2014
2	Akpir K., Tuğrul S.(eds). Klinik Yoğun Bakım. İstanbul Tıp Kitabevi, İstanbul, 2009
3	Akyolcu N, Aksoy G, Kanan N. (eds). Cerrahi Hemşireliği Uygulama Rehberi. İstanbul Tıp Kitabevi, İstanbul, 2011.
4	Anğ Ö, Derbentli Ş. İnfeksiyon Kontrolü: Temel Kavramlar ve Eğitim. 2. Baskı, Nobel Tıp Kitabevi; 2003
5	Doğanay M, Ünal S. Hastane İnfeksiyonları. Hastane İnfeksiyonu Derneği Yayın No:1, Bilimsel Tıp Kitabevi, 2003.
6	Erdemir F. Hemşirelik Tanıları El Kitabı. Nobel Tıp Kitabevi, İstanbul, 2005
7	Erdil F, Bayraktar N. Hemşireler İçin Sıvı-Elektrolit ve Asit Baz Dengesinin ABC'si. Aydoğdu Ofset, Ankara, 2004.
8	Şahinoğlu H. Yoğun Bakım Komplikasyonları. Nobel Tıp Kitabevleri, İstanbul, 2008.

Week	Weekly Detailed Course Contents	
1	Theoretical	Design And Organization Of The Intensive Care Unit / Application
2	Theoretical	Intensive Care Unit Patient Acceptance / Application
3	Theoretical	Physiological And Psychological Changes In The Intensive Care Patient / Application
4	Theoretical	Hemodynamic Monitoring In Intensive Care Patient / Application
5	Theoretical	Delirium In The Intensive Care Patient / Application
6	Theoretical	Transfer Of Intensive Care Unit Patient / Application
7	Theoretical	Transfer Of Intensive Care Unit Patient / Application
8	Intermediate Exam	Midterm
9	Theoretical	Invasive And Noninvasive Mechanical Ventilation Applications
10	Theoretical	Patient's Care In The Mechanical Ventilation / Application
11	Theoretical	Infections In The Intensive Care Unit / Application
12	Theoretical	Nursing Care In Multiple Organ Failure / Application
13	Theoretical	Discharge Of The Patient From The Intensive Care Unit / Application
14	Theoretical	Requirements Of Patient And Family In The Intensive Care Unit / Application
15	Theoretical	Ethical Issues And Approaches In The Intensive Care Unit Nursing / Practice
16	Final Exam	Final



Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Assignment	2	10	2	24
Midterm Examination	1	15	2	17
Final Examination	1	25	2	27
Total Workload (Hours)				96
[Total Workload (Hours) / 25*] = ECTS				4

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Be able to define the basic concepts and principles related to the intensive care unit.
2	Be able to evaluate ICU patients as comprehensive.
3	Be able to define the needs of critically ill, can analyze and synthesize priorities, plan maintenance
4	Be able to understand the role of the nurse in the intensive care team.
5	Be able to understand the role of the nurse in the intensive care team.
6	Be able to understand and apply the current knowledge and skills necessary for critical care nursing practice.

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	L6
P1	3	4	4	4	4	3
P2	2	3	2			
P3	3	2		1		2
P4	1	3	3	2	3	4
P5	2	3	3		1	
P6	1	1	1	1	1	1
P7	1	1	1	1	1	2
P8	3	2	2	1	1	1
P9	2	2	2	1	1	2



P10	4	4	4	4	4	4
P11	4	4	4	4	4	4
P12	5	5	5	5	5	5
P13	2	2	2	2	2	3
P14			1			1
P15			3	3	3	3
P16			1	1	1	1

