



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title	Intensive Care Nursing (Surgical Nursing)								
Course Code	CHH524		Course Level		Second Cycle (Master's Degree)				
ECTS Credit	4	Workload	101 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	Aims to give a critical decision-making ability to the students for patients requiring intensive care with a holistic approach in critical care, rehabilitation and education to continue, as needed in emergency situations .								
Course Content	Intensive care nursing, intensive care unit for planning and management, and intensive care nursing interventions, fluid-electrolyte balance, nutrition, evidence-based practices, the intensive care patient monitoring and care, infection control, ethics, legal issues.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), 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	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	AORN (2011) Perioperative Standards and Recommended Practices, Recommended Practices for Product Selection in Perioperative Practice Setting,
3	Ignatavicius DD., Workman ML: Medical-surgical nursing : critical thinking for collaborative care, Mosby, Louis, 2006.
4	Woodrow P. Intensive Care Nursing Second Edition, Routledge, Newyork, 2006
5	Rothrock C.J., Alexander's Care of the Patient in Surgery , twelfth edition, Mosby USA, 2005
6	Edited by] Punder R., Nursing the Surgical Patient, Second Edition, Elsevier Science, China, 2005
7	Karadakovan, A., Aslan Eti, F (2010) Dahili ve Cerrahi Hastalıklarda Bakım, Nobel Kitabevi, Adana.

### Week Weekly Detailed Course Contents

Week	Weekly Detailed Course Contents	
1	Theoretical	Introduction to Intensive Care Nursing
2	Theoretical	Structure and Management of Intensive Care Unit
3	Theoretical	Intensive Care Infections and Prevention
4	Theoretical	Physiological Problems in Intensive Care Patients Observed
5	Theoretical	Psychological Problems in Intensive Care Patients Observed
6	Theoretical	Nutrition Intensive Care Patients
7	Theoretical	Invasive and Noninvasive Monitoring Intensive Care patients
8	Intermediate Exam	Midterm Exam
9	Theoretical	ECG and hemodynamic monitoring
10	Theoretical	Mechanical ventilator Patient Care
11	Theoretical	Advanced Life Support in Intensive Care Unit
12	Theoretical	Intensive Care patients Care
13	Theoretical	Legal and Ethical Issues Encountered in the ICU
14	Theoretical	Evidence-based practices in the ICU
15	Theoretical	Evidence-based practices in the ICU
16	Final Exam	Final Exam

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Assignment	2	15	2	34



Midterm Examination	1	15	2	17
Final Examination	1	20	2	22
Total Workload (Hours)				101
[Total Workload (Hours) / 25*] = ECTS				4

\*25 hour workload is accepted as 1 ECTS

### Learning Outcomes

1	To be able to explain the ethical rules to be followed for intensive care patients,
2	To be able to explain the physiological and psychological problems directed to nursing interventions for patients in intensive care,
3	To be able to explain the principles of infection prevention and care in intensive care,
4	To be able to explain the principles of intensive care patients, enteral and parenteral nutrition,
5	To be able to identify patients who need advanced life support in intensive care
6	To be able to internalize the importance of cooperation among the team members during the treatment of all types.
7	To be able to explain Evidence-based practices during the care of patients in intensive care,

