

Course Title	Code	Semester	Theoretical (hours/week)	Practice (hours/week)	Laboratory (hours/week)	ECTS
Intensive and Critical Care Nursing	HEM332	3. Year/6. Semester / spring	2	0	0	4
Prerequisites	None					
Language of Instruction	Turkish					
Course Type	Elective					
Learning and teaching techniques of the Course	Case presentation and discussion, case management, role play, brainstorming					
Instructor(s)	Doç. Dr. Arzu Tuna					
Goal	To identify and evaluate patient's clinical care requirements. The team could execute the operation in an clinical critical care position Provide appropriate nursing care to patient s in clinical critical care To organize concept map for nursing appoches in clinical critical care					
Learning Outcomes	The psychology of patient in clinical critical care Sensory overload, Sensory deprivation in patients Life support and drugs in clinical critical care Cardiac failure and nursing care in clinical critical care Cardiac surgery and nursing care in clinical critical care Respiratory failure -ARDS-torax trauma and nursing care Renal failure and nursing care in clinical critical care Liver failure and nursing carein clinical critical care Patient with impaired cerebral tissue perfusion and nursing care in clinical critical care Multiple organ failureand nursing care in clinical critical care					
Content	The psychology of patient in clinical critical care Sensory overload, Sensory deprivation in patients Life support and drugs in clinical critical care Cardiac failure and nursing care in clinical critical care Cardiac surgery and nursing care in clinical critical care Respiratory failure -ARDS-torax trauma and nursing care Renal failure and nursing care in clinical critical care Liver failure and nursing carein clinical critical care Patient with impaired cerebral tissue perfusion and nursing care in clinical critical care Multiple organ failureand nursing care in clinical critical care					
References	1. Albert R K, Slutsky A et al .KlinikYoğunBakım. Çev. Ed: Akpir K, Tuğrul S, İstanbul Tıp Kitapevi, 2009 2. Brunner and Suddarth's Textbook of Medical-Surgical Nursing, 2005 3. ÜnalınGedik H. AmbulansveAcilBakımTeknikerliğıProgramlarıİçinVakaHazırlamaveVakaÇalışması Örnekleri, 2002 4. McCance L. Kathryn, Huether E. Sue; "Pathophysiology The Biologic Basis For Disease in Adults and Children", 1990, The C.V. Mosby Company, StLouis. 5. Erdil F, ÖzhanElbaş N. CerrahiHastalıklarHemşireliğı, 2003, Ankara 6. Karadokovan A, EtiAslan F. DahiliveCerrahiHastalıklardaBakım, 2009, Adana					

Course Outline Weekly:

Weeks	Topics
1. Week	Intensive care environment and psychological problems brought to the patient Sensory loading, sensory deprivation, delirium and nursing care
2. Week	Life support and drugs in clinical critical care
3. Week	Cardiac failure and nursing care in clinical critical care
4. Week	Cardiac surgery and nursing care in clinical critical care
5. Week	Respiratory failure -ARDS-torax trauma and nursing care and mechanical ventilator monitoring
6. Week	Patient with multiple trauma in intensive care unit and nursing care
7. Week	I. MIDTERM EXAM
8. Week	Nursing care in an intensive care unit of a patient with impaired cerebral tissue perfusion
9. Week	Nursing care in an intensive care unit of a patient with impaired cerebral tissue perfusion
10. Week	Renal failure and nursing care in clinical critical care
11. Week	Liver failure and nursing care in clinical critical care
12. Week	Gastrointestinal surgery and nursing care in clinical critical care
13. Week	Gastrointestinal surgery and nursing care in clinical critical care
14. Week	An overview
15. Week	An overview
16. Week	FINAL EXAM

Evaluation System

Mid-Term Studies	Number	Contribution
Midterm exams	2	%50
Quiz		
Laboratory		
Practice		
Field Study		
Course Internship (If There Is)		
Homework's		
Presentation and Seminar		
Project		
Other evaluation methods		
Total Time To Activities For Midterm		%50
Final works		
Final	1	%50
Homework		
Practice		
Laboratory		
Total Time To Activities For Midterm		%50
Contribution Of Midterm Studies On Grades		%50
Contribution Of Final Exam On Grades		%50
Total		100

ECTS (Student WorkLoad Table)

Activities	Number	Duration	Total Work Load
Course Duration (X14)	14	2	28
Laboratory			
Practice			
Field Study			
Study Time Of Outside Of Class (Pre-Study, Practice, Etc.)	14	2	28
Presentations (Video shoot/Poster preparation/Oral presentation, Etc.)	1	14	14
Seminars			
Project			
Case study			
Role playing, Dramatization			
Writing articles, Critique			
Time To Prepare For Midterm Exam	2	10	20
Final Exam Preparation Time	1	10	10
Total Work Load (hour) / 25(s)	100/25=4		
ECTS	4		

The relationship between learning outcomes and the program qualifications of the courses

Program Qualifications		Learning outcomes		
		L.O1	L.O2	L.O3
1.	1. Competent and has the capabilities to fulfill their occupational duties.	5	5	5
2.	2. Knows the theories and models that form the basis of Professional practice.	5		
3.	3. Has the general knowledge required to be both an individual and a member of the occupation.			3
4.	4. Carries out nursing practice based on the principles and standards.	5	5	
5.	5. Meets the health-care needs of the individuals, families and the society with a holistic approach.	5		
6.	6. Makes use of effective communication.		5	
7.	7. Utilizes information and care technologies in professional practice and research.	5		
8.	8. Uses scientific principles and techniques in Nursing practice.	5		
9.	9. Follows the latest advances and communicates with colleagues in a foreign language.	4		
10	10. Behaves according with the professional ethics and values.			5
11	11. Takes the related legislation and regulations into account in Nursing practice.			5
12	12. Follows the politics and regulations affecting the Nursing profession.			3
13	13. Uses the learning-teaching and management processes in Nursing practice.			3
14.	14. Uses the life-long learning, problem-solving and critical thinking abilities.	5	5	5

15.	15.With a sense of social responsibility takes part in studies, projects and some other activities with other team members and other disciplines.			4
16.	16.Joins in activities that can contribute to professional development.			5
17.	17.Sets as a model for colleagues and the society with their professional identity.			5
18.	18.Protects the basic values and social rights.			5
Contribution to the level of proficiency: 1. Lowest, 2. Low / Medium, 3. Average, 4. High, 5. Excellent				