

Course Name	Code	Term	Theory (hours/week)	Practice (hours/week)	Laboratory (hours/week)	ECTS
Intensive Care Nursing	HEM337	5. Semestr / Fall	2	0	0	4
Prerequisites	None					
Language of Instruction	Turkish					
Course Type	Elective					
Learning and teaching techniques of the course	Expression, case analysis, Question- answer, teamwork, brainstorming					
Instructor(s) of the course						
Aim of the lesson	At the end of this course, it is aimed that students gain knowledge and skills in the roles and responsibilities of intensive care nurses, intensive care standards, patient monitoring in intensive care, systemic problems in intensive care patients and nursing management for them, evidence-based practices in patient follow-up in intensive care.					
Learning Outcomes	<ol style="list-style-type: none"> <li>1. Knows the importance of professional and ethical values as a professional intensive care nurse.</li> <li>2. Knows the duties, authorities and responsibilities of the intensive care nurse.</li> <li>3. Explain the physiopathology of diseases requiring intensive care.</li> <li>4. Analyze the data of acute or critical patients who need intensive care.</li> <li>5. He/she can reach new information in intensive care nursing and maintain his/her individual development.</li> <li>6. The healthcare team in the intensive care unit has the ability to communicate effectively with other professional disciplines, patients and their relatives.</li> </ol>					
Lessons content	History of intensive care nursing, design of intensive care units, intensive care team and management, patient follow-up in intensive care, systemic problems and care in intensive care patients.					
References	<ol style="list-style-type: none"> <li>1. Güra Çelik M., Altan A. (2019). Yoğun bakım hemşireliği el kitabı. Güneş Tıp Kitabevleri.</li> <li>2. Durmaz Akyol A. (2017). Yoğun bakım hemşireliği. İstanbul Tıp Kitabevleri.</li> <li>3. Sezen A., Temiz G., Güngör M.D.(2015). Yoğun Bakım Hemşireliği. Nobel Tıp Kitabevleri.</li> </ol>					

#### Course Outline Weekly

WEEKS	TOPICS
1. Week	History of intensive care and basic concepts in intensive care nursing.
2. Week	Design, intensive care team, management and organization of intensive care units.
3. Week	Roles and responsibilities of intensive care nurse, professional and ethical values and standards of intensive care nursing.
4. Week	Basic care techniques and patient follow-up in the intensive care patient.
5. Week	Intensive care unit patient classification and scoring systems.
6. Week	Infection control in intensive care and evidence-based practices in intensive care patient care.
7. Week	Care of the patient receiving mechanical ventilator support.
8. Week	<b>MIDTERM EXAM</b>
9. Week	Pain-sedation and delirium management in intensive care patients.
10. Week	Management of the patient with sleep and nutritional disorders in the intensive care unit.
11. Week	Cardiovascular system problems and nursing management in intensive care.
12. Week	Respiratory system problems and nursing management in intensive care.
13. Week	Gastrointestinal and renal system problems and nursing management in intensive care.
14. Week	Care in special patient groups in intensive care.
15. Week	<b>AN OVERVIEW</b>

**ECTS (Student Work-load Table)**

Activities	Number	Duration	Total Work Load
Length of course	14	2	28
Laboratory			
Practice			
Field Study			
Study time outside of classroom (Free-study/Group work/Pre-study)	14	4	56
Presentation (Video recording/Poster preparation/Focus Group Interview/Questionnaire/Observation and Writing reports)	1	5	5
Seminar Preparation			
Project			
Case Study			
Role-play			
Writing articles-Make criticals			
Time to prepare for midterm exams	1	8	8
Time to prepare for final exam	1	9	9
<b>Total Work Load (hour) / 25(h)</b>			<b>106/25=4</b>
<b>Course ECTS</b>			<b>4</b>

**Evaluation System**

Workload within semester	Number	Contribution
Midterm Exam	1	%40
Quiz		
Laboratory		
Practice		
Field Study		
Course Internship (If there is)		
Assignments		
Presentations and Seminars		
Projects		
Other		
<b>Total Semester Work Load</b>	<b>1</b>	<b>%40</b>
End-of-year Work Load		
Final Exam	1	%60
Assignments		
Practice		
Laboratory		
<b>Total End-of-year Work Load</b>	<b>1</b>	<b>%60</b>
<b>TOTAL</b>	<b>2</b>	<b>100</b>

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

Programme competencies	Lesson Outcomes					
	LO1	LO2	LO3	LO4	LO5	LO6
1. Have the knowledge and skills to fulfill their professional roles and functions.	2	1	3	3	2	2
2. Performs, evaluates and records nursing practices toward professional principles and standards.	3	2		3		2
3. Practice the health care needs of the individual, family and society with a holistic approach, toward the nursing process.		2	3	3		1
4. Communicates effectively with the individual, family, community and health team members.	1					3
5. Performs professional practices toward current scientific data by using information and maintenance technologies.		1	2	1	2	
6. Have a foreign language proficiency to reach scientific information and communicate effectively.					2	2
7. Behaves in accordance with professional, cultural and ethical values in nursing practices.	3					
8. Considers the relevant laws, regulations and legislation in nursing practices.	2	3				
9. Uses the learning-teaching and management process in nursing practices.		1		2	3	2
10. Uses lifelong learning, problem solving, critical thinking and career planning skills to contribute to professional development.				2	4	
11. With the awareness of social responsibility, takes part in research, projects and activities in cooperation with the health team and other disciplines.	1	1		1	3	3
12. Contributes to the provision and development of safe and quality health care.	1	1			2	3

**Contribution to the level of proficiency:** 1: Lowest, 2: Low/Medium, 3: Average, 4: High, 5: Excellent