

Course Name	Code	Term	Theory (hours/week)	Practice (hours/week)	Laboratory (hours/week)	ECTS
Surgical Nursing	HEM301	5. Semestr / Fall	4	8	0	11
Prerequisites	The HEM301 course cannot be taken before the continuation condition of the HEM205 course is met.					
Language of Instruction	Turkish					
Course Type	Compulsory					
Learning and teaching techniques of the course	Lecture, Discussion, Question & Answer, Laboratory Studies, Observation, Team/Group Work, Role Playing/Dramatizing, Report Preparation and/or Presentation, Practice-Practice, Case Study, Problem Solving, Brainstorming,					
Instructor(s) of the course						
Aim of the lesson	In system diseases that require surgical intervention, preventive measures, causes, symptoms and signs of diseases, treatment methods, preparing the patient and his family for the planned surgical intervention, ensuring the safety of the patient during and after the surgery; It is the acquisition of knowledge, practice and skills for nursing care in order to meet the physical and psychosocial needs of the individual to regain and maintain independence.					
Learning Outcomes	<ol style="list-style-type: none"> 1. Knows the duties, authorities and responsibilities of the surgical nurse in a multidisciplinary team. 2. Establishes effective communication with the patient, patient relatives and other professional professionals during the care of the surgical patient. 3. Provides individualized care by taking into account the physical, social, economic and psychological aspects of the surgical patient. 4. Evaluate the general condition of the patient during the surgical process, detect risky situations in advance and take appropriate interventions. 5. Can access up-to-date information on the care of the surgical patient, question the accuracy, validity and reliability of the information. 6. Gains the ability to apply nursing interventions by using evidence-based information and benefiting from health technology in the surgical process. 					
Lessons content	Definition of surgical nursing, roles and responsibilities of surgical nurses, ethical principles in surgery, fluid-electrolyte imbalances in surgical diseases, shock in surgery and nursing care in shock, wound and burn care, asepsis and aseptic methods, surgical diseases of systems and perioperative care					
References	<ol style="list-style-type: none"> 1. Çelik S. (2021). Cerrahi Hemşireliğinde Güncel Uygulamalar. Çukurova Nobel Tıp Kitabevi. 2. Çelik S., Taşdemir N. (2018). Güncel Yöntemlerle Cerrahi Hastalıklarda Bakım. Çukurova Nobel Tıp Kitabevi. 3. Karadakovan A., Eti Aslan F. (2017). Dahili ve Cerrahi Hastalıklarda Bakım. Cilt I ve II. Akademisyen Tıp Kitabevi. 4. Aksoy, G., Kanan, N., Akyolcu, N. (2017). Cerrahi hemşireliği I. İstanbul: Nobel tıp Kitabevi. 5. Aksoy, G., Kanan, N., Akyolcu, N. (2018). Cerrahi hemşireliği II. İstanbul: Nobel tıp Kitabevi. 6. Eti Aslan F. (2017). Cerrahi Bakım Vaka Analizleri ile Birlikte. 2. Baskı. Akademisyen Tıp Kitabevi. 					

Course Outline Weekly

WEEKS	TOPICS
1. Week	Conditions Requiring Surgery and Surgical Process (Perioperative Care).
2. Week	Homeostasis, Fluid-Electrolyte Balance and Imbalance in Surgery, Shock in Surgery and Nursing Care in Shock.
3. Week	Nursing Care in Wounds and Burns, Surgical Site Infections.
4. Week	Asepsis and Aseptic Methods, Evidence-Based Practices in Surgical Nursing.
5. Week	Cardiovascular System Surgery Diseases and Nursing Care and Nursing Care.
6. Week	Respiratory System Surgery Diseases and Nursing Care and Nursing Care.
7. Week	Nervous System Surgical Diseases and Nursing Care.
8. Week	1. MIDTERM
9. Week	Digestive System Surgical Diseases and Nursing Care.
10. Week	Urology System Diseases Surgery, Transplantation and Nursing Care.
11. Week	2. MIDTERM / Musculoskeletal System Surgical Diseases and Nursing Care.
12. Week	Surgery and Nursing Care of the Endocrine System.
13. Week	Basic Principles and Nursing Care in Plastic Surgery, Surgical Diseases of the Breast and Nursing Care.
14. Week	ENT Surgery and Nursing Care, Ophthalmology Surgery and Nursing Care.
15. Week	AN OVERVIEW

ECTS (Student Work-load Table)

Activities	Number	Duration	Total Work Load
Length of course	14	4	56
Laboratory			
Practice	14	8	112
Field Study			
Study time outside of classroom (Free-study/Group work/Pre-study)	14	5	70
Presentation (Video recording/Poster preparation/Focus Group Interview/Questionnaire/Observation and Writing reports)	4	5	20
Seminar Preparation			
Project			
Case Study/Homework/Maintenance Plan/ Observation and Writing Report			
Role-play			
Writing articles-Make criticals			
Time to prepare for midterm exams	2	7	14
Time to prepare for final exam	1	8	8
Total Work Load (hour) / 25(h)	280/25=11		
Course ECTS	11		

Evaluation System

Workload within semester		Sayısı	Katkı Payı
Midterm Exam		2	%20
Quiz			
Laboratory			
Practice	Practice responsible clinic/field evaluation	1	%10
	Case study/homework	1	%5
	Maintenance plan	1	%5
Field Study			
Course Internship (If there is)			
Presentations and Seminars			
Projects			
Other			
Total Semester Work Load		5	%40
End-of-year Work Load			
Final Exam		1	%60
Assignments			
Practice			
Laboratory			
Total End-of-year Work Load		1	%60
TOTAL		6	%100

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