

Course Title	Code	Semester	Theoretical (hours/week)	Practice (hours/week)	Laboratory (hours/week)	ECTS
<b>Fundamentals of Nursing and Applications</b>	HEM205	3. Semester / Fall	5	8	4	15
Prerequisites	HEM 200, HEM 301, HEM 300, HEM302, HEM401, HEM403, HEM404, HEM406, HEM408, HEM410, HEM412, HEM414 and HEM416 cannot be taken without meeting the attendance requirement.					
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 /Dramatization, Practise, Problem /Problem Solving, Brainstorming, Project Design /Management, Other.					
Instructor(s)						
Goal	Gaining professional principles and methods in the realization of basic nursing skills.					
Learning Outcomes	1. Applies the nursing process with a holistic approach in the care of healthy and sick individuals. 2. Performs nursing practices in line with professional principles, standards and ethical values. 3. Gains the necessary knowledge and technical skills to fulfill nursing practices. 4. Knows current scientific data about professional practices. 5. Learns to work collaboratively by communicating with family and health team members. 6. Uses the principles of patient safety in nursing practice.					
Content	Patient admission and discharge, vital signs, hygiene applications, infection control, drug management and drug administration, respiratory system practices, nutritional requirement and applications, excretion requirement and applications, hot and cold applications, pain, perioperative nursing applications, death and mourning					
References	1. Fundamentals of Nursing, Potter ve Perry, Mosby yayıncılık Akça Ay F. Temel Hemşirelik. İstanbul Medikal Yayıncılık, 2008, İstanbul, 2. Arslan Özkan H. Hemşirelikte Bilim, Felsefe ve Bakımın Temelleri, Akademi yayinevi, 2014, İstanbul. 3. Dal U, Kitiş Y. The historical development and current status of nursing in Turkey. OJIN: Online Journal of Issues in Nursing, 2008; 13(2). 4. Kozier B, Erb G, Berman A, Snyder S, Lake R, Harvey S. Fundamentals of Nursing. Pearson Education Limited, 2008, Harlow, 5. Atabek Aşti T, Karadağ A. Hemşirelik Esasları. Akademi Basın ve Yayıncılık, 2019, İstanbul. p9-23, p39-69, p103-169 6. Potter PA, Perry AG. Basic Nursing. Essential for Practice. 6th ed. Mosby & Elsevier, 2007, St Louis, 7. Potter PA, Perry AG Fundamentals of Nursing. 7th ed, Mosby & Elsevier, 2009, St Louis 8. Kara Kaşıkçı M, Akın E. Temel Hemşirelik. İstanbul Medikal sağlık ve Yayıncılık. 2021, İstanbul. p 2-29, p 86-93, p 136-148, p 419-430 9. Carpenito-Moyet, L J. Hemşirelik tanıları el kitabı, Çeviri: Erdemir F. Nobel Tıp Kitabevleri, 2012.					

#### Course Outline Weekly:

WEEKS	TOPICS
1. Week	Patient Admission and Discharge, Vital Findings
2. Week	Hygiene Practices, Movement Requirement
3. Week	Infection Control
4. Week	Drug Management, Oral and Local Drug Applications
5. Week	Parenteral Drug Applications
6. Week	Intravenous Fluid Therapy, Fluid Electrolyte Balance,
7. Week	Blood Transfusion, Medication Calculations
8. Week	<b>1. MIDTERM</b>
9. Week	Respiratory System Applications
10. Week	Nutritional Requirement and Applications
11. Week	Excretion Requirement (urinary) and Applications
12. Week	<b>2. MIDTERM</b> Excretion Requirement (intestine),
13. Week	Pain, Hot-Cold Applications
14. Week	Peri-Operative Nursing Practices
15. Week	Death and Mourning

**ECTS (Student WorkLoad Table)**

Activities	Number	Duration	Total Work Load
Course Duration (X14 )	14	5	70
Laboratory	14	4	56
Practice	14	8	112
Field Study			
Study Time of Outside of Class (Pre-Study, Practice, Etc.)	14	4	56
Presentations (Video recording/Poster preparation/Focus Group Interview/Questionnaire)	5	3	15
Seminars			
Project			
Case Study/Homework/Maintenance Plan/ Observation and Writing Report	4	3	12
Role playing, Dramatization	3	3	9
Writing articles, Critique			
Time to Prepare for Midterm Exam	2	8	16
Final Exam Preparation Time	1	18	18
<b>Total Work Load ( hour) / 25(s)</b>			<b>364/25=14.6</b>
<b>ECTS</b>			<b>15</b>

**Evaluation System**

<b>Mid-Term Studies</b>		<b>Number</b>	<b>Contribution</b>
Midterm exams		2	%20
Quiz			
Laboratory		1	%10
Practice	Clinic/Field	1	%5
	Care plan	1	%5
Course Internship (If There Is)			
Presentation and Seminar			
Project			
Other evaluation methods			
<b>Contribution of Midterm Studies to Success Grade</b>		<b>5</b>	<b>%40</b>
<b>End of Semester Studies</b>			
Final		1	%60
Homework's			
Practice			
Laboratory			
<b>Semester Sum of Studies</b>		<b>1</b>	<b>%60</b>
<b>TOTAL</b>		<b>6</b>	<b>%100</b>

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

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

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