

Course Title	Code	Semester	Theoretical (hours/week)	Practice (hours/week)	Laboratory (hours/week)	ECTS
Fundamentals of Nursing and Applications	HEM205	2.Year/3. Semester / Autumn	6	8	4	18
Prerequisites	None					
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	It helps the students of nursing care within the health system basic theory, concepts, principles and methods related to knowledge, skills, attitudes and role in acquiring the basic philosophy of nursing.					
Learning Outcomes	1. To apply Oral, parenteral and local drug applications on right patient with right drug, with right dose and by the right way successfully 2. To evaluate findings of the patient's life correctly by using the right technique 3. To fulfill Hygiene needs of patients by using the right technique 4. be evaluating patients Physiologically and psychologically ,to perform nursing care about pain, sleep, resting problems 5. to create an ability to perform hot and cold applications without complication 6. to attempt appropriate nursing techniques for applications of Diagnosis and cure of the respiratory system, 7. To attempt appropriate nursing techniques to digestive system application 8. to attempt appropriate nursing techniques to Urinary system applications					
Content	To learn Nursing principles and practices of basic concepts , to use of nursing process ,to gain theoretical and applied courses for giving nursing care to the patients at home and in hospital in the hospital environment and in courses.					
References	1-Ulusoy MF, Görgülü RS. Fundamentals of Nursing-Basic Theory, Concepts, Principles and Methods. Volume: I, 5 printing., Ankara, TDFO Ltd.,2001. 2 - Hall İ., Orion Y., Öztürk A. Fundamentals of Nursing. Ankara, GATA Printing House, 1994. 3 - Intimidate A., Mr. F., Kutlu L. Nursing Care Protocols Handbook., İstanbul, Cerrahpasa Publications, 2005. 4 -. J.B. Bache, Armitt C: R., Tobiss J: R. Atlas of Nursing Practice, during the term. Trans.A. Yüksel, Birol Dağ. İstanbul, A.Ş Press Publications, 2003. 5 - Craven R.f., Hirnle J.C. Fundamentals of Nursing Human Health and Function. Ed: Hilton D: L , England, Lippiphon Compan, 1992. 6 - Görgülü S.R. Physical Testing Methods for Nurses. Ankara, Design 2002. 7 - Ertem A., Özcan Ö., Savran I. Basic Nursing Concepts, Principles, Applications., ed. Fatma Akça Ay, İstanbul, İstanbul medical Publishing, 2007.					

**Course Outline Weekly:**

<b>Weeks</b>	<b>Topics</b>
1. Week	Infection control
2. Week	Hygiene practices
3. Week	The findings of life
4. Week	Drug management, Parenteral drug applications
5. Week	Intravenous fluid therapy, Blood transfusion
6. Week	Preoperative and postoperative care
7. Week	<b>I. MIDTERM EXAM</b> , Physical examination
8. Week	Nutritional requirement
9. Week	Emptying requirement (intestine)
10. Week	Emptying requirement (uriner)
11. Week	Respiratory system applications
12. Week	Nursing process
13. Week	Liquid electrolyte and acid base balance
14. Week	<b>II. MIDTERM EXAM</b>
15. Week	Wound and wound care
16. Week	<b>FINAL EXAM</b>

**Evaluation System**

<b>Mid-Term Studies</b>	<b>Number</b>	<b>Contribution</b>
Midterm exams	2	% 25
Quiz	2	% 7,5
Laboratory	2	% 7,5
Practice	2	% 10
Field Study		

Course Internship (If There Is)			
Homework's			
Presentation and Seminar			
Program Qualifications		Learning outcomes	

Project		
Other evaluation methods		
<b>Total Time To Activities For Midterm</b>		%50
<b>Final works</b>		
Final	1	%25
Homework		
Practice	1	%12,5
Laboratory	1	%12,5
<b>Total Time To Activities For Midterm</b>		%50
Contribution Of Midterm Studies On Grades		%50
Contribution Of Final Exam On Grades		%50
<b>Total</b>		100

**ECTS (Student WorkLoad Table)**

Activities	Number	Duration	Total Work Load
Course Duration (X14 )	14	6	84
Laboratory	14	4	56
Practice	14	8	112
Field Study			
Study Time Of Outside Of Class (Pre-Study, Practice, Etc.)	14	5	70
Presentations (Video shoot/Poster preparation/Oral presentation, Etc.)	4	10	40
Seminars			
Project			
Case study	4	13	52
Role playing, Dramatization			
Writing articles, Critique			
Time To Prepare For Midterm Exam	2	13	13
Final Exam Preparation Time	1	23	23
<b>Total Work Load ( hour) / 25(s)</b>	450/25=18		
<b>ECTS</b>	<b>18</b>		

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

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

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