

Course Title	Code	Semester	Theoretical (hours/week)	Practice (hours/week)	Laboratory (hours/week)	ECTS
Infectious Diseases	HEM202	2.Year/4. Semester / Spring	2	0	0	4
Prerequisites	None					
Language of Instruction	Turkish					
Course Type	Compulsory					
learning and teaching techniques of the Course	Lecture, Discussion, Question & Answer, laboratory studies, other.					
Instructor(s)						
Goal	Teaches the principles of prevention methods from the infectious diseases, early diagnosis, treatment and nursing care					
Learning Outcomes	<ol style="list-style-type: none"> <li>1. Describes the information about the general characteristics of infectious diseases.</li> <li>2. Describes the information about the ways of transmission of infectious diseases</li> <li>3. Explains the methods of protection from infectious diseases</li> <li>4. Explains the information regarding the early diagnosis of infectious diseases</li> <li>5. Explains the nursing care information about the infectious diseases</li> <li>6. Explains the role of the nurse in prevention of infection</li> <li>7. Explains the preventions for hospital infections</li> </ol>					
References	<ol style="list-style-type: none"> <li>1. Kılıçturgay K: Temel Mikrobiyoloji ve Parazitoloji • Aydın İ: Bulaşıcı Hastalıklar (Bakım ve Korunma. Ankara: Palme Yayıncılık, 2005. •</li> <li>2. Akalın H.E, Kanra G: Hastane İnfeksiyonları. Güneş Kitabevi, 1. Baskı. Ankara 1993</li> <li>3. Görak G, Savasen S. Epidemiyolojiye Giriş Ve Enfeksiyon Hastalıkları, A.Ü.A.Ö.F.Yayınları No:261, Eskişehir,1993.</li> <li>4. Aydın Avcı İ A. Enfeksiyon Hastalıkları. Göktuğ Yayıncılık, Samsun, 2007.</li> <li>5. www.infeksiyon.org. <a href="http://www.cdc.gov/">http://www.cdc.gov/</a> <a href="http://www.who.int">http://www.who.int</a></li> </ol>					

#### Course Outline Weekly:

Weeks	Topics
1. Week	Historical Development of Communicable Diseases in the world and in Turkey
2. Week	Study of Infectious Diseases Epidemiology and Surveillance
3. Week	Characteristic of Infectious Diseases The body's defense against infectious diseases
4. Week	Immunization
5. Week	Demographic and Economic Growth, Technological Developments, Global Warming, Biological and Chemical Weapons Effect of watching the war of Communicable Diseases, Resistant Infections
6. Week	This course is conducted at the group activity, and students attempt to contact the instructor provided the consultant.
7. Week	<b>MIDTERM EXAM</b>
8. Week	Characteristic of Infectious Diseases which transmit by air, prevention methods and nursing care
9. Week	Characteristic of Infectious Diseases which transmit by touching prevention methods and nursing care
10. Week	Characteristic of Infectious Diseases which transmit by vectors, prevention methods and nursing care
11. Week	Characteristic of Infectious Diseases which transmit by zoonotics, prevention methods and nursing care
12. Week	Characteristic of Infectious Diseases which transmit by water and foods, prevention methods and nursing care
13. Week	Characteristic of Infectious Diseases which transmit by water and foods, prevention methods and nursing care
14. Week	Characteristic of Infectious Diseases which transmit by water and foods, prevention methods and nursing care
15. Week	<b>GENERAL AGAIN</b>

### Evaluation System

Mid-Term Studies	Number	Contribution
Midterm exams	1	%40
Quiz		
Laboratory		
Practice		
Field Study		
Course Internship (If There Is)		
Homework's		
Presentation and Seminar		
Project		
Other evaluation methods		
Final	1	%60
<b>TOTAL</b>	2	%100
Contribution Of Midterm Studies On Grades	1	%40
Contribution Of Final Exam On Grades	1	%60
<b>Total</b>		<b>100</b>

### 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	4	56
Presentations (Video shoot/Poster preparation/Oral presentation, Etc.)			
Seminars			
Project			
Case study			
Role playing, Dramatization			
Writing articles, Critique			
Time To Prepare For Midterm Exam	2	6	12
Final Exam Preparation Time	1	7	7
Total Work Load ( hour) / 25(s)	$103/25=4$		
<b>ECTS</b>	<b>4</b>		

Program Qualifications	Learning outcomes					
	L.O1	L.O2	L.O3	L.O4	L.O5	<b>LO6</b>
1. Fulfils the professional roles and responsibilities of nursing.	5	5	4	5	4	5
2. Carries out nursing practices in line with professional ethical principles and standards.	3	4	3			4
3. Uses holistic approach in nursing care, communicates effectively with individuals, families and society.	2	3			4	
4. Bases nursing practices on scientific basis.						
5. In nursing practices, it considers the relevant laws, regulations and legislation.						
6. Uses the teaching-learning process in nursing practices.						
7. Uses problem solving, critical thinking and lifelong learning skills.						
8. Takes part in social events.				5		5
9. Takes part in activities that will contribute to professional development.						
10. Acts respectfully and be tolerant of human rights in nursing practices.						
11. Considers cultural differences in nursing practices.						

**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**