

Course Title	Code	Semester	Theoretical (hours/week)	Practice (hours/week)	Laboratory (hours/week)	ECTS
<b>Infectious Diseases</b>	HEM202	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, individual work, brainstorming, case study					
Instructor(s)						
Aim of the lesson	This course aims to provide the student with knowledge about the concepts of communicable diseases, preventive measures from communicable diseases and nursing interventions to be applied for infectious diseases.					
Learning Outcomes	1. Knows the basic concepts of communicable diseases and immunization, 2. Knows the preventive measures from communicable diseases, 3. Knows the clinical course and symptoms of infectious diseases, 4. Knows nursing interventions for infectious diseases. 5. Knows the contagious diseases that may arise in disasters and how to fight.					
Course Content	This course covers the basic concepts of communicable diseases, the chain of infection, the prevention of communicable diseases, surveillance and notifiable diseases, immunity and vaccination, hospital infections, isolation precautions, medical waste, respiratory tract, water and nutrients, skin and mucous membranes, sexual intercourse, vector-borne and parasitic diseases and nursing care, includes the topics of communicable diseases and their control in disasters.					
References	1. Görak G., Savaşer S., Yıldız S., Bulaşıcı Hastalıklar Hemşireliği, Nobel Tıp Kitabevleri, 2018 2. Yoldaşcan B.E., Enfeksiyon Hastalıkları Hemşireliği ve Epidemiyoloji, Akademisyen Kitabevi, 2016 3. Törüner E., Büyükgönenç L. Çocuk Sağlığı Temel Hemşirelik Yaklaşımları, Ankara Nobel Tıp Evleri, 2017 4. Conk Z., Başbakkal Z., Bal Yılmaz H., Bolişik B., Pediatri Hemşireliği, 2013 5. Akbaba M., Demirhindi H., Temel Halk Sağlığı, Akademisyen Kitabevi, 2017 6. Güler Ç., Akın L., Halk Sağlığı Temel Bilgiler, Hacettepe Üniversitesi Yayınları, 2015 7. Birinci Basamak Sağlık Çalışanları İçin Aşı Rehberi, Türk Tabipler Birliği Yayınları, 2018 8. Bulaşıcı Hastalık Veri Girişi ve Raporlama Rehberi, Bulaşıcı Hastalıklar Kontrol Programları Başkan Yardımcılığı, 2017 9. Güvenli Tıbbi Atık Yönetimi Klavuzu, Çevre ve Şehircilik Bakanlığı Çevre Yönetimi Genel Müdürlüğü, 2012 10. Ertaş, H., ve Güden, M. A. (2019). Hastanelerde Tıbbi Atık Yönetimi. Sosyal Araştırmalar ve Yönetim Dergisi, (1), 53-67. 11. Çalışkan C., Özcebe H. (2013). Afetlerde Enfeksiyon Hastalıkları Salgınları ve Kontrol Önlemleri. TAF Preventive Medicine Bulletin, 12(5). 12. Hastanelerde Bildirim Zorunlu Bulaşıcı Hastalıkların Bildirim Mekanizması, Bulaşıcı Hastalık Dairesi Başkanlığı, 2016 13. Alp E. Enfeksiyon Kontrol Programı, Erciyes Üniversitesi Tıp Fakültesi Hastaneleri, 2012 14. <a href="https://www.cdc.gov/vaccines/index.html">https://www.cdc.gov/vaccines/index.html</a> 15. <a href="https://www.who.int/health-topics/vaccines-and-immunization#tab=tab_1">https://www.who.int/health-topics/vaccines-and-immunization#tab=tab_1</a>					

### Course Outline Weekly

WEEKS	TOPICS
1. Week	Basic Concepts of Infectious Diseases
2. Week	Prevention of Infectious Diseases
3. Week	Surveillance and Notifiable Diseases
4. Week	Immunity and Vaccination
5. Week	Hospital Infections
6. Week	Isolation measures, Medical waste
7. Week	Respiratory Transmitted Diseases and Nursing Care
8. Week	<b>MIDTERM</b>
9. Week	Respiratory Transmitted Diseases and Nursing Care
10. Week	Diseases Transmitted by Water and Food and Nursing Care
11. Week	Skin and Mucous Transmitted Diseases and Nursing Care
12. Week	Sexually Transmitted Diseases and Nursing Care
13. Week	Diseases Transmitted by Vectors and Nursing Care
14. Week	Diseases Transmitted by Parasites and Nursing Care, Infectious Diseases and Control in Disasters
15. Week	<b>AN OVERVIEW</b>

### ECTS (Student WorkLoad 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)			
Seminar Preparation			
Project			
Case Study			
Role playing, Dramatization			
Writing articles-Make criticals			
Time to prepare for midterm exams	1	6	6
Time to prepare for final exam	1	8	8
<b>Total Work Load (hour) / 25(h)</b>	98/25=4		
<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 outcomes of the courses**

Learning outcomes	Program Outcomes													
	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12	PO 13	PO 14
1 Knows the basic concepts of communicable diseases and immunization,	5													3
2 Knows the preventive measures from communicable diseases,	5				2				2					4
3 Knows the clinical course and symptoms of infectious diseases,	5				2				2					
4 Knows nursing interventions for infectious diseases.	5		3	2	2		2	2	2					3
5 Knows the contagious diseases that may arise in disasters and how to fight.	5		3	2	3		2	2					2	3

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

**SANKO University Faculty Of Health Sciences Deparent Of Nursing Program Outcomes**

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