

AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title	Prevention From Infection							
Course Code	TG801	Couse Leve	Couse Level		Short Cycle (Associate's Degree)			
ECTS Credit 2	Workload 52 (Hour	s) Theory	2 Practice 0 Laborat			Laboratory	0	
Objectives of the Course	Safety tips for students with information about infectious diseases and is a course of				ourse ofin program	ns.		
Course Content	Chain of infection infection definition and parts, welding factors affecting transmission path and sensitive individuals Water, air and blood via transmitted diseases Disease-related intervention opportunities available Health promotion, primary, secondary, and tertiary protection In Turkey and in the world of infectious diseases dimensions International and national reporting mandatory diseases Infectious disease-related legislation topics				sensitive			
Work Placement	N/A							
Planned Learning Activities and Teaching Methods		Explanation	(Presenta	tion), Case Stu	ıdy, Individu	ıal Study		
Name of Lecturer(s)	Ins. Nesrin OĞURLU							

Assessment Methods and Criteria						
Method	Quantity	Percentage (%)				
Final Examination		1	70			
Assignment		1	40			

Recommended or Required Reading

Tekeli, E., Çevik, M.A., Karakoç, E., "İnfeksiyon Hastalıkları El Kitabı- Handbook Of Infectious Diseases" (çeviri), Bilimsel Tıp Yayınevi, Ankara, 2003.

2 3	Theoretical Theoretical	Health and disease concepts-Introduction to infectious diseases Definition of infection and parts of the infection chain			
3	Theoretical				
		infectious diseases and prevention			
4	Theoretical	Epidemiology of infectious diseases			
5	Theoretical	Diseases with blood and blood products			
6	Theoretical	Protection from blood-borne diseases and monitoring of risky wounds			
7	Theoretical	water and foodborne diseases			
8 I	ntermediate Exam	midterm			
9	Theoretical	protection from water and foodborne diseases and food safety			
10	Theoretical	airborne diseases and ways of protection			
11	Theoretical	principles of public health and public health			
12	Theoretical	principles of public health and public health			
13	Theoretical	Definition of surveillance and surveillance of infectious diseases			
14	Theoretical	infectious disease notification system			



Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Individual Work	4	1	1	8
Midterm Examination	1	7	1	8
Final Examination	1	7	1	8
Total Workload (Hours)				
[Total Workload (Hours) / 25*] = ECTS				
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

- 1 Non-program electives. provides general information about infectious diseases.
- 2 Learn the concepts of infectious diseases and the ways of transmission of diseases.
- 3 Know and apply the measures to be taken against epidemics in case of disaster.
- 4 Knows the general characteristics of infectious agents and learns the treatment methods.
- 5 Knows the ways of transmission of diseases and learns to prevent possible epidemic diseases in case of emergency.

Programme Outcomes (Anesthesia)

- 1 To be able to recall basic knowledge about human anatomy
- 2 To be able to recall the knowledge about Ataturk's principles and the history of Turkish Revolution
- 3 To be able to recall the knowledge about ethical and moral values
- 4 To be able to recall the knowledge of Turkish grammer and be able to use it
- 5 To be able to communicate effectively with patient, their family, and own team
- 6 To be able to control, use, and maintain the anesthesia machines
- 7 To be able to recall the information about anesthesia application in the system diseases
- 8 To be able to recall the issues that needed to be considered in follow-up of patients in intensive care.
- 9 To be able to make the patiens' care in intensive care
- 10 To be able to apply the cardiopulmonary resuscitation.
- 11 To be able to apply the drug, liquid and blood to the patient.
- To be able to apply nasogastric tube to the patient and to aspirate.
- To be able to assist the implementation of general anesthesia to patient.
- 14 To be able to recall the drugs used in general and regional anesthesia and learn to use them safely.
- 15 PO15. Can help during the maintanence, ending and post anaesthesia process.
- 16 Can help the practices of anesthesia and sedation outside the operation room.
- 17 Can communicate at the basic level of a foreign language and use this language in his job.
- 18 Be able to communicate at a basic level in a foreign language and be able to use this language in professional fields
- To have the appropriate knowledge of basic sciences at the level of interest, to use specific medical terms and terminology of field

Contribution of Learning Outcomes to Programme Outcomes 1: Very Low, 2: Low, 3: Medium, 4: High, 5: Very High

	L1	L2	L3	L4	L5
P7	4	4	4	4	4

