



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Infectious Diseases							
Course Code		AN104		Couse Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	76 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Student will gain knowledge about common infectious diseases that are seen in operating room, intensive care and reanimation units.							
Course Content		Diseases of the systems, basic knowledge about diagnosis and treatment							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study, Individual Study					
Name of Lecturer(s)		Assoc. Prof. Erman ORYAŞIN, Ins. Nejla BİÇER, Ins. Nuray GİDER							

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading

1	Hospital Infections (Ed: A Yüce and N Çakır) 2nd Edition, İzmir Güven Publications, 2009
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Week	Weekly Detailed Course Contents	
1	Theoretical	Infection Formation
2	Theoretical	Infection signs and symptoms
3	Theoretical	Respiratory Tract Infections
4	Theoretical	Blood Transmitted Infections
5	Theoretical	Fecal-Oral Transmitted Infections
6	Theoretical	Sexually Transmitted Infections
7	Theoretical	Childhood Infections and Immunization Schedule
8	Theoretical	Infections of Intensive Care Unit
9	Intermediate Exam	Midterm Exam
10	Theoretical	Nosocomial Infections
11	Theoretical	Protection Methods of Nosocomial Infections
12	Theoretical	Nosocomial Infection Control Comitee
13	Theoretical	Disinfection and sterilisation
14	Theoretical	Personal protection methods
15	Theoretical	Isolation methods
16	Final Exam	FINAL EXAM

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Assignment	14	2	1	42
Midterm Examination	1	2	1	3
Final Examination	1	2	1	3
Total Workload (Hours)				76
[Total Workload (Hours) / 25*] = ECTS				3

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To be able to define infection
2	To be able to differentiate common infectious diseases
3	To be able to define nosocomial infections and know ways of prevention



4	To be able to differentiate the methods of prevention from infections
5	Collaborate with Hospital Infection Control Committee

Programme Outcomes (First and Emergency Aid)

1	To be able to be aware of their professional authorities and responsibilities.
2	To be able to use the principles of individual and organizational communication skills.
3	To be able to define the emergency medical services and the pre-hospital emergency medical system devices used in Turkey and the world .
4	To be able to perform physical assessment of the patient and primary and secondary inspection.
5	To be able to apply the methods of handling and transportation of the patient
6	To be able to recognize the rules of the general approach to trauma patients and to be able to be capable of handling and maintenance of trauma equipment.
7	To be able to recognize emergency vehicles' mechanical and technical equipment and to be able to drive emergency vehicles.
8	To be able to identify the principles of pre-hospital emergency care in cases of environmental emergencies.
9	To be able to identify the principles of pre-hospital emergency care in medical emergencies.
10	To be able to analyze the ECG rhythm and apply the principles of pre-hospital emergency care for rhythm Disorders.
11	To be able to recognize and apply the pre-hospital emergency care drugs and fluids.
12	To be able to identify basic life support applications, Advanced Life Support applications and Advanced air way applications.
13	To be able to recognize the principles of pre-hospital emergency during disasters.
14	To be able to protect and maintain the highest level of physical and mental health.
15	To be able to recognize human anatomy and physiology.
16	To be able to develop good communication and human relations skills with colleagues and patients.
17	To be able to apply Infection Control Methods and check infectional situations of emergency vehicles and equipment, ensure the conditions of asepsis-antisepsis and pre-hospital emergency care with Infectious Diseases.
18	To have the appropriate knowledge of medical 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
P17	5	5	5	5	5

