



AYDIN ADNAN MENDERES UNIVERSITY
GRADUATE SCHOOL OF HEALTH SCIENCES
HOSPITAL INFECTION CONTROL (INTERDISCIPLINARY)
HOSPITAL INFECTION CONTROL INTERDISCIPLINARY
HOSPITAL INFECTION CONTROL INTERDISCIPLINARY MASTER
COURSE INFORMATION FORM

Course Title	Hospital Infection Control and Organization								
Course Code	HEK503	Course Level		Second Cycle (Master's Degree)					
ECTS Credit	5	Workload	128 (Hours)	Theory	2	Practice	3	Laboratory	0
Objectives of the Course	To participate effectively in the hospital infection control program and to make suggestions related to the subject, to contribute.								
Course Content	History, organization, structure, functions, role and importance of prevention of infections, domestic and foreign cases of hospital infections, common units, infection control committee and infection control committees.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Experiment, Project Based Study								
Name of Lecturer(s)	Assoc. Prof. Soner Sertan KARA, Lec. Selcen ÖNCÜ								

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading

1	Hospital Infections (2013)
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Week	Weekly Detailed Course Contents	
1	Theoretical	Hospital infection control general information and definitions
2	Theoretical	History of hospital infection control
3	Theoretical	Hospital infection control organization
4	Theoretical	Organization of infection control committees
5	Theoretical	Role of the physician in the prevention of hospital infections
6	Theoretical	Role of the nurse in the prevention of hospital infections
7	Theoretical	Planning of hospital infections protection
8	Intermediate Exam	Midterm Exam
9	Theoretical	Development of infection control program
10	Theoretical	Organizations to control infection with limited resources
11	Theoretical	Cost analysis in hospital infection control
12	Theoretical	Legal aspect of hospital infections
13	Theoretical	Hospital infections and health quality
14	Theoretical	Patient safety and infection control
15	Final Exam	Final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	13	1	2	39
Lecture - Practice	13	1	2	39
Final Examination	1	48	2	50
Total Workload (Hours)				128
[Total Workload (Hours) / 25*] = ECTS				5

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To understand the location of the hospital infection control program,
2	To know the functions of infection control committees,



3	To develop recommendations for the hospital infection control program
4	To know the legal obligations of infection control committee
5	To understand the importance of infection control committees

Programme Outcomes (Hospital Infection Control Interdisciplinary Master)

1	Being knowledgeable in the field of hospital infection control and related scientific fields
2	To be able to use knowledge learned in hospital infection control research area and related science fields
3	Being knowledgeable about the methods and applications used in the field of hospital infection control
4	To be aware of the legal practices and details of hospital infection control
5	To be able to develop different strategies for hospital infection control
6	Designing and implementing trainings to inform the health personnel and the public in the field of hospital infection control and evaluating the results
7	To follow current researches in the field of hospital infection control and make critical evaluations
8	To be able to do team work in the field of hospital infection control, to work together with different disciplines to develop common strategies
9	To contribute to the solution of social, scientific, cultural and ethical problems in the field of hospital infection control and to support the development of these values
10	Being able to develop research and learning awareness throughout life and to keep information up-to-date

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

	L1	L2	L3	L4	L5
P1	5	5	5	5	5
P2	5	5	5	5	5
P3	5	5	5	5	5
P4	5	5	5	5	5
P5	5	5	5	5	5
P6	5	5	5	5	5
P7	5	5	5	5	5
P8	5	5	5	5	5
P9	5	5	5	5	5
P10	5	5	5	5	5

