



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Occupational Diseases							
Course Code		TL803		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	76 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		To get knowledge and ability about definition of occupational disease and types, assessment and control of workplace hazards, occupational health and safety Chemical,biological and physical physical health hazards, safety management systems, environmental health risk assessment & management, critical appraisal of occupational health & safety information, legislation of occupational health and status of occupational health in Turkey and in the world.							
Course Content		Definition of occupational health; Types of occupational health; Chemical, biological and physical health hazards; Occupational respiratory diseases; Environmental health risk assessment & management; Diagnosis of occupatioanl health; Critical appraisal of occupational health & safety information; Therapy methods in occupational diseases; Status of occupational health in Turkey and in the world; Legislation of occupational.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study					
Name of Lecturer(s)		Ins. Aslı ÇANAKÇI							

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Bilir, N., Yıldız, A.N. 2004, İş Sağlığı ve Güvenliği, Hacettepe Üniversitesi Yayınları, Ankara
2	Güler, Ç., Akın, L. Halk Sağlığı Temel Bilgiler. 2006, Hacettepe Üniversitesi Yayınları, Ankara

Week	Weekly Detailed Course Contents	
1	Theoretical	Definition of occupational health
2	Theoretical	Types of occupational health
3	Theoretical	Chemical health hazards
4	Theoretical	Biological health hazards
5	Theoretical	Physical health hazards
6	Theoretical	Occupational respiratory diseases
7	Theoretical	Occupational respiratory diseases
8	Intermediate Exam	Midterm Exam
9	Theoretical	Environmental health risk assessment & management
10	Theoretical	Diagnosis of occupational health
11	Theoretical	Critical appraisal of occupational health & safety information
12	Theoretical	Therapy methods in occupational diseases
13	Theoretical	Status of occupational health in Turkey and in the world.
14	Theoretical	Legislation of occupational
15	Theoretical	Legislation of occupational

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Assignment	5	3	1	20
Seminar	4	4	1	20
Midterm Examination	1	2	2	4



Final Examination	1	2	2	4
Total Workload (Hours)				76
[Total Workload (Hours) / 25*] = ECTS				3
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Describe status of occupational health in Turkey and in the world.
2	Explain critical appraisal of occupational health & safety information
3	Explain occupational respiratory diseases.
4	Describe chemical, biological and physical physical health hazards.
5	To get knowledge and ability about definition of occupational disease and types, assessment and control of workplace hazards, occupational health and safety.

Programme Outcomes (Anesthesia)

1	To be able to recall basic knowledge about human anatomy
2	To be able to recall the knowledge about Atatürk'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 grammar 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 patients' 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.
12	To be able to apply nasogastric tube to the patient and to aspirate.
13	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 maintenance, 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
19	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

