



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Occupational Health and Safety in Health Sector							
Course Code		İSG106		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Measures to be taken by healthcare professionals against risks and dangers in this sector and related legislation will be explained.							
Course Content		Risks and precautions to be taken in the health sector, OHS management systems, good OHS practices in the health sector, relevant laws and regulations will be covered in the course.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Case Study, Individual Study					
Name of Lecturer(s)		Gülay KANDEMİR, Ins. Nergiz YÜKSEL							

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Occupational Health and Safety Law No. 6331
2	Related laws and regulations
3	Lecture notes

Week	Weekly Detailed Course Contents	
1	Theoretical	Introduction of the course, general rules of OHS and safety culture
2	Theoretical	Occupational health and safety law and other related laws and regulations
3	Theoretical	Analysis of the causes of occupational accidents and diseases
4	Theoretical	Education Methods and Their Importance in Occupational Health and Safety, educations to be given
5	Theoretical	Risk factors and measures to be taken in the health sector
6	Theoretical	Risk factors and measures to be taken in the health sector
7	Theoretical	Risk factors and measures to be taken in the health sector
8	Intermediate Exam	Midterm exam
9	Theoretical	The concept of risk assessment and risk assessment methods
10	Theoretical	The concept of risk assessment and risk assessment methods
11	Theoretical	OHS Management Systems
12	Theoretical	OHS Management Systems
13	Theoretical	Occupational safety practices and examples in health sector
14	Theoretical	Occupational safety practices and examples in health sector
15	Theoretical	Occupational safety practices and examples in health sector
16	Final Exam	Final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	2	42
Midterm Examination	1	3	1	4
Final Examination	1	3	1	4
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2

*25 hour workload is accepted as 1 ECTS



Learning Outcomes

1	Analyze the current situation and need of the health sector in terms of Occupational Health and Safety.
2	To be able to explain the impact of occupational safety on productivity and generativity.
3	To be able to define and explain the basic principles, concepts and approaches of occupational health and safety management systems
4	To be able to suggest solutions in the direction of the needs analysis of health sector in scope of Occupational Health and Safety
5	Determine the measures to be taken in terms of Occupational Health and Safety in the health sector and suggest solutions.

Programme Outcomes (Operating Room Services)

1	DIFFERENCE BETWEEN ANATOMIC STRUCTURES
2	DIFFERENCE BETWEEN HUMAN PHYSIOLOGY
3	FIRST AID AND FIRST HELP IN TIMES OF EMERGENCY
4	USING UNITY IN ORDER TO PROGRESS
5	ESTABLISH COMMUNICATION
6	BEING ETHICAL IN WORK
7	DIFFERENCES BETWEEN SURGERY SICKNESSES ACCORDING TO THE SYSTEM
8	USING UNITY IN ORDER TO PROGRESS
9	DIFFERENCES BETWEEN MEDICAL TERMINOLOGY
10	USING WELL ESTABLISHED QUALITIES
11	UPDATING THE SURGERY UTENSILS AND STAYING SKILLED
12	STERILLIZATION OF THE SURGICAL EQUIPMENT AND KEEPING THEM FUNCIONAL
13	KEEPING ALIVE AND LOOKING AFTER SURGERY UTENSILS
14	WORK ORGINIZATION AND PRODUCTIVE WORK
15	SURGERY ROOM SAFETY AND ESTABLISHING A SAFE STERILIZATION ROOM
16	MICROBIOLOGY ANALYSIS PRACTISE
17	STEPPING STONE FOR STERILLIZATION
18	LOOKING AT THE HUMAN BODY'S FUNCTION AND MATERIAL
19	IN A SURGICAL ENVIRONMENT KEEPING TRACK OF PHYSIOLOGY AND EFFECTIVLY USING THE SURGICAL UTENSILS
20	THE IMPORTANCE OF SUFFICIENT AND BALANCED NUTRITION
21	To be able to use modern Turkish language knowledge and language skills.
22	To have knowledge about Atatürk's Principles and Revolution History
23	To communicate at a basic level in a foreign language
24	Knows cancer and its types. Know what needs to be done to prevent cancer.
25	To increase student's awareness of gender equality
26	Knows radiological imaging methods
27	Have information about home accidents
28	To know the classification of medical wastes
29	Knows collection and disposal of medical waste
30	To know family planning methods
31	Know the ethical dilemmas
32	Knows basic concepts about sexuality and sexual health
33	To gain educational and exploratory knowledge about control and protection against infectious diseases
34	To be able to use and maintain the right communication skills with patients and relatives
35	To be able to communicate with colleagues, patient and patient relatives at therapeutic level
36	To evaluate the behavior of patients and their relatives
37	To be able to explain the concepts related to substance abuse
38	To be able to integrate the theoretical foundations and applications of their responsibility for disaster recovery
39	Ability to gain theoretical knowledge about disaster recovery
40	At the end of the course students can establish a connection between health policies and state systems
41	Will be able to analyze the health transformation program.
42	Knows the anesthetic drugs and anesthesia methods applied to the patient.
43	Knows pharmacological agents. know how to apply the drugs according to the indications and contraindications
44	DIFFERENTIAL RADIOLOGICAL ANATOMY



45	Knows the concepts of quality standards, quality, standardization, standards and accreditation in health.
46	To know the rules of ergonomics
47	Explain and use the practices related to improving the quality of life.
48	Increased social sensitivity levels
49	To gain the ability to use personal knowledge, skills and experiences for the benefit of the society as a team
50	Will be able to apply the basic tasks to use the operating system
51	Demonstrate behavior by understanding the information given about health.
52	Express the importance of rational drug use and points to be considered.

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

	L3
P5	3
P6	3

