



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Environmental Health Management							
Course Code		CSAG515		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	6	Workload	150 (<i>Hours</i>)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		It is aimed to teach the management stages of the measures to be taken against the identified risks by recognizing, describing, and communicating with the necessary institutions and organizations.							
Course Content		Determination of the risks in the environmental health field, pre-project, project phase and management phases of the risks that are probable or determined at the next stages							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study, Individual Study, Problem Solving					
Name of Lecturer(s)									

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Prof. Dr.E.Didem Evci Kiraz's unpublished course notes
2	Baram, M. (1983). Report on Reports: Risk Assessment in the Federal Government: Managing the Process. Environment: Science and Policy for Sustainable Development, 25(7), 25-27
3	Hunter, P. R., Payment, P., Ashbolt, N., & Bartram, J. (2003). Assessment of risk. Assessing microbial safety of drinking water, 79

Week	Weekly Detailed Course Contents	
1	Theoretical	General information about the course, goals and objective
2	Theoretical	Risk and Environmental Risk Concepts-1
3	Theoretical	Risk and Environmental Risk Concepts-2
4	Theoretical	Classification of environmental risks-1
5	Theoretical	Classification of environmental risks-2
6	Theoretical	Definition of risk analysis
7	Theoretical	Risk analysis methods-1
8	Theoretical	Risk analysis methods-2
9	Theoretical	Student presentations
10	Intermediate Exam	Midterm
11	Theoretical	Environmental risk management-1
12	Theoretical	Environmental risk management-2
13	Theoretical	Environmental risks to human health and other vital effects
14	Theoretical	Investigation methods of health risks of environmental events-1

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Midterm Examination	1	50	2	52
Final Examination	1	68	2	70
Total Workload (Hours)				150
[Total Workload (Hours) / 25*] = ECTS				6

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To be able to have up-to-date theoretical and practical knowledge at the level of expertise in environmental health
---	---



2	Having knowledge about the techniques, techniques, and devices of the technology to treat, care and educate
3	Being able to take active role in environmental health organization and management
4	To be able to solve environmental health problems with scientific methods and to evaluate them with a critical approach
5	Obtaining theoretical and practical knowledge on environmental ethics, policy and planning, information systems, professional foreign languages, finance and intermediary institutions
6	Ability to produce, execute and finalize new projects for scientific research
7	To be able to interpret researches using appropriate statistical methods, to write a report of the research they have participated in, to publish it in a national / international accepted journal, to present it at scientific meetings
8	Having theoretical and practical knowledge about environmental health, historical development and economic dimension of environmental health
9	Being able to have theoretical and practical knowledge about the deterioration effects of the environment
10	Being able to have the knowledge and ability to apply in strategic management, marketing, performance management, quality management and human resources management in organizations providing services in the field of environmental health

Programme Outcomes (Environmental Health Interdisciplinary Master)

1	To be able to have theoretical and practical updated information in the field of environmental health.
2	To be able to solve problems related to environmental health with scientific methods and evaluate them with a critical approach,
3	To have the ability to produce, execute and finalize new projects for scientific research,
4	To be able to have theoretical and practical knowledge about environmental health, historical development and economic dimension of environmental health,
5	To be able to have theoretical and practical knowledge about the deterioration effects of environment,

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

	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10
P1	5	4	4	5	4	5	3	2	2	3
P2	4	5	5	5	4	5	4	3	5	2
P3	4	4	4	5	4	5	3	4	2	3
P4	5	5	4	4	4	5	2	5	5	2
P5	5	4	4	5	4	5	1	2	2	2

