



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Identifying Environmental Risks							
Course Code		CSAG501		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	4	Workload	100 (<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					
Name of Lecturer(s)		Assoc. Prof. Belgin YILDIRIM, Prof. Emine Didem EVCİ KIRAZ							

Assessment Methods and Criteria

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

Recommended or Required Reading

1	-Prof. Dr.E.Didem Evcı Kiraz's unpublished course notes
2	HAMER-Acil ve Afet Durumlarında Sağlık Yönetimi (Altıntaş H, Editör). Hacettepe Üniversitesi Yayınları, 2013
3	Hunter, P. R., Payment, P., Ashbolt, N., & Bartram, J. (2003). Assessment of risk. Assessing microbial safety of drinking water, 79
4	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

Week	Weekly Detailed Course Contents	
1	Theoretical	General information about the course, goals and objectives
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
15	Theoretical	Investigation methods of health risks of environmental events-2
16	Theoretical	Student Presentations

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Assignment	14	0	2	28
Midterm Examination	1	12	2	14



Final Examination	1	28	2	30
Total Workload (Hours)				100
[Total Workload (Hours) / 25*] = ECTS				4
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Determination of risks in the area of environmental health
2	Knowledge of risk analysis
3	Management steps after risk analysis
4	Being able to have theoretical and practical knowledge about the deterioration effects of the environment
5	Being able to take active role in environmental health organization and management

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
P1	4	4	5	5	5
P2	4	4	5	5	5
P3	4	4	5	5	5
P4	4	4	5	5	5
P5	4	4	5	5	5

