



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Human Health Risk Identification							
Course Code		CSAG655		Course Level		Third Cycle (Doctorate Degree)			
ECTS Credit	9	Workload	225 (Hours)	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. Impact on human health							
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. Impact on human health							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study, Individual Study, Problem Solving					
Name of Lecturer(s)		Assoc. Prof. Mehmet Metin DAM							

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 Dr.E.Didem Evci Kiraz's unpublished course notes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	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	People, Risk and Environmental Risk Concepts
3	Theoretical	People, Risk and Environmental Risk Concepts
4	Theoretical	Classification of environmental risks
5	Theoretical	Classification of environmental risks
6	Theoretical	Definition of risk analysis
7	Theoretical	Risk analysis methods
8	Theoretical	Risk analysis methods-
9	Theoretical	Risk management
10	Intermediate Exam	Midterm
11	Theoretical	Risk management
12	Theoretical	Environmental risks to human health and other vital effects
13	Theoretical	Environmental risks to human health and other vital effects
14	Theoretical	Investigation methods of health risks of environmental events

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	28	0	2	56
Midterm Examination	1	85	2	87
Final Examination	1	80	2	82
Total Workload (Hours)				225
[Total Workload (Hours) / 25*] = ECTS				9

*25 hour workload is accepted as 1 ECTS



Learning Outcomes

1	To be able to have theoretical and practical up-to-date knowledge in the field of 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 Doctorate*)

1	Equipped with advanced knowledge and skills related to research methods, data analysis and interpretation of research results in the development and application of environmental health theories;
2	who can take part in professional arrangements; contributes to the development of health related institutions;
3	Knows, interprets and comments on national and international environmental health legislation,
4	Organizasyon Assuming an effective role in environmental health organization and management,
5	To Equipped with the knowledge and skills necessary for the effectiveness of environmental health practices in the future;

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	1	4	5	5	2	5	1	5	4	3
P2	2	4	5	5	2	5	2	5	4	3
P3	3	2	4	5	4	5	3	5	4	3
P4	3	2	4	5	4	5	4	5	4	3
P5	4	2	2	5	4	5	5	5	4	3

