



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Evaluation of Working Environment							
Course Code		CSAG637		Couse Level		Third Cycle (Doctorate Degree)			
ECTS Credit	9	Workload	225 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		In addition to information on student study and ergonomics, it is also taught how to determine the standard time required for factory planning and production planning with a method study of inactive time in the working process.							
Course Content		The meaning and importance of sporda ergonomics in daily life, industry and traffic, working and body temperature, climate, energy and food, light-vision-sound-noise-vibration, information presentation and sensory organs, material arrangement and working area, exercise, work, fatigue and sleep, road problems-accidents-age and work, ergonomic control system.							
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	Unprinted lecture notes
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Week	Weekly Detailed Course Contents	
1	Theoretical	Efficiency, Partial Efficiency, Reduction of Business Scope and Non-Effectiveness
2	Theoretical	Efficiency, Partial Efficiency, Reduction of Business Scope and Non-Effectiveness
3	Theoretical	What is a Business Study? Human Etmeni in the Application of Business Work
4	Theoretical	What is a Business Study? Human Etmeni in the Application of Business Work
5	Theoretical	Ergonomics
6	Theoretical	Working Conditions and Working Environment
7	Theoretical	Method Study
8	Theoretical	Arrangement of Material Movements at Work
9	Theoretical	Arrangement of Worker Movements in the Workplace
10	Theoretical	Midterm
11	Theoretical	Work Measurement
12	Theoretical	Business Sampling
13	Theoretical	Tools in Time Study, Job Selection
14	Theoretical	Rating, Standard Time Determination

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Midterm Examination	1	93	2	95
Final Examination	1	100	2	102
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 up-to-date theoretical and practical knowledge at the level of expertise in environmental health
2	To be able to analyze the 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 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 environmental degradation effects,
6	To be able to have knowledge and skills in the fields of strategic management, marketing, performance management, quality management and human resources management
7	Knows, interprets and interprets the intercultural differences, national and international health legislation and patient rights and their rights.
8	Acquiring theoretical and practical knowledge about environmental ethics, policy and planning, information systems, professional foreign language, finance and intermediary institutions,
9	To have information about basic concepts, terminology and complementary medicine in health field,
10	To have environmental literacy

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

