



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Environmental Protection							
Course Code		OT502		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	1	Practice	1	Laboratory	0
Objectives of the Course		Protection of the environment and human health, knowledge and skills related to the rules.							
Course Content		Environment-related laws and regulations, Applicability of risk analysis, personal protective measures, International health and safety warnings, occupational health and safety regulations.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Discussion, Case Study, Individual Study					
Name of Lecturer(s)		Ins. Ayhan KARACA							

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Environmental Protection. Hüseyin Erkul. 2012. Detay Publishing ISBN: 978-605-5216-12-2
2	Course notes (Ecology, Ayhan KARACA) 2010

Week	Weekly Detailed Course Contents	
1	Theoretical	Environmental Information Regulations.
	Practice	Examining the campus and its surroundings.
2	Theoretical	Environmental Information Regulations.
	Practice	Examination of production units in the campus.
3	Theoretical	Environmental Information Regulations.
	Practice	Introducing the plants in the campus landscape.
4	Theoretical	Risk analysis.
	Practice	Investigation in businesses close to campus.
5	Theoretical	Risk analysis.
	Practice	Investigation in businesses close to campus.
6	Theoretical	Deposition of waste.
	Practice	Investigation in businesses close to campus.
7	Theoretical	Deposition of waste.
	Practice	Investigation in businesses close to campus.
8	Preparation Work	Repetition of the topics covered in the exam preparation.
	Intermediate Exam	Mid-term exam
9	Theoretical	Individual protection measures.
	Practice	Examination of campus, school and production units in terms of occupational safety.
10	Theoretical	Individual protection measures.
	Practice	Examination of campus, school and production units in terms of occupational safety.
11	Theoretical	Individual protection measures.
	Practice	Examination of campus, school and production units in terms of occupational safety.
12	Theoretical	International health and safety warnings, occupational health and safety regulations.
	Practice	Examination of health and safety signs used in our immediate environment.
13	Theoretical	International health and safety warnings, occupational health and safety regulations.
	Practice	Examination of health and safety signs used in our immediate environment.
14	Theoretical	International health and safety warnings, occupational health and safety regulations.
	Practice	Examination of health and safety signs used in our immediate environment.



15	Theoretical	General review.
	Practice	Evaluation of observations and examinations.
16	Final Exam	Final exam.

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	1	14
Lecture - Practice	14	0	1	14
Reading	6	0	1	6
Midterm Examination	1	7	1	8
Final Examination	1	7	1	8
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Apply the rules of protection of environment and human health.
2	To be informed about the laws and regulations related to the environment.
3	Learns environmental units and their powers.
4	Learns the methods of storage of pollutants and waste materials and protection from harmful effects.
5	Knows international health and safety warnings, occupational health and safety regulations and practices.

Programme Outcomes (Agricultural Management)

1	To be able to comprehend the basic management, economy and agricultural management
2	To be able to acquire basic information in excessive, profitable and quality production of vegetable and animal products
3	To be able to manage production in factory, to prepare project and to keep business records
4	To be able to develop solutions in agricultural management
5	To be able to comprehend optimally preparation and marketing in agricultural foods process
6	To be able to follow professional developments and to acquire knowledge to use technological resources
7	To be able to reach the scientific data using computer and the internet
8	To be able to determine the problem about agricultural management, to analyze, to develop solutions and suggestions
9	To be able to comprehend Atatürk Principle and Revolution
10	To be able to take precautions about the problems related to first aid and occupational safety in the enterprise, to solve the problems
11	To be able to use Turkish well, to communicate orally and in writing, to have knowledge of professional ethics and responsibility

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	2	2	2	2	2
P2	4	4	4	4	
P3	2	2	2	2	
P4	3	3	3	4	
P5	2	2	2	4	
P6				4	3
P7	3	3	3	3	3
P8	3	3	3	3	
P10	5	5	5	3	5
P11	2	2	2	2	2

