



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Agricultural Management							
Course Code		TE210		Couse Level		First Cycle (Bachelor's Degree)			
ECTS Credit	3	Workload	80 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Thepurpose of thecourse; agriculturalbusiness (farm) management, andfarmproductionabouttheactivities is toenableinformationandskill. Thiscourse, vegetableandanimalproductionmanagementapplicationsincludingallstages (marketingandfinance).							
Course Content		Thislesson on the main agriculturalbusiness of thedefinitions of theconcepts, an agriculturalbusinessenterpriseeconomic, financialand risk analysisistechnicalfoundation is in place, innovationanalysisisto be carriedout.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study, Problem Solving					
Name of Lecturer(s)		Prof. Altuğ ÖZDEN							

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Gürler, A.Z., 2012. Analitik Tarım Ekonomisi. Nobel Yayınevi.
2	Malcom, B., Makeham, J., Wright, V., 2006. The Farming Game: Agricultural Management and Marketing. 2nd Edition, Cambridge University Press.

Week	Weekly Detailed Course Contents	
1	Theoretical	Agricultural production in general structure
	Preparation Work	Reading-literature
2	Theoretical	Identification of agricultural business and management concept
	Preparation Work	Reading-literature
3	Theoretical	Agricultural business management in determining technical principles
	Preparation Work	Reading-literature
4	Theoretical	Understanding economic principles as for agricultural enterprises
	Preparation Work	Reading-literature
5	Theoretical	Farm Business Management analysis of financial issues
	Preparation Work	Reading-literature
6	Theoretical	Risk factors on agricultural enterprises
	Preparation Work	Reading-literature
7	Theoretical	Risk factors management on agricultural enterprises
	Preparation Work	Reading-literature
8	Intermediate Exam	Mid Term Exam
9	Theoretical	Economic analysis for business for agricultural production activities
	Preparation Work	Reading-literature
10	Theoretical	Agricultural business profitability, growth, and risk analysis
	Preparation Work	Reading-literature
11	Theoretical	Evaluation of agricultural business investments
	Preparation Work	Reading-literature
12	Theoretical	Agricultural business management innovation analysis
	Preparation Work	Reading-literature
13	Theoretical	Use of technology agricultural business activities
	Preparation Work	Reading-literature
14	Theoretical	Agricultural business management macroeconomic variables that impact
	Preparation Work	Reading-literature



15	Theoretical	Development of decision-making capability of agricultural business management
	Preparation Work	Reading-literature

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	2	2	56
Midterm Examination	1	10	1	11
Final Examination	1	12	1	13
Total Workload (Hours)				80
[Total Workload (Hours) / 25*] = ECTS				3

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	General characteristics of agricultural production to learn about
2	Agricultural businesses and the condition of structural differences
3	Agricultural production activities carried out economic analysis ability to multi-directional
4	Farming businesses face against the technical, economic, financial risks and their management know about
5	Used for Agricultural businesses to increase productivity and innovation technological parameters for an idea of ownership and decision-making capability of gain

Programme Outcomes (Agricultural Biotechnology)

1	To be able to develop skills in identifying, modeling and solving problems in agricultural biotechnology
2	To be able to synthesize life and engineering sciences for the effective resource planning of agricultural biotechnology applications
3	To be able to interpret about living organisms structure, metabolic and physiological processes in order to propose biotechnological solutions to the agricultural problems
4	To be able to analyze genomic, metabolomic and proteomic information via bioinformatic tools.
5	To have the ability to analyze collected data and interpret the results.
6	To have the ability of individual working ability and to make independent decisions, to work in inter-disciplinary and interdisciplinary teamwork, to communicate by expressing their ideas orally and in writing, clearly and concisely
7	To have the awareness of professional liabilities and ethics
8	To be able to follow current national and international problems

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	3	2	3	2	2
P3	3	2	3	2	1
P4	1	1	1	1	1
P5	3	3	3	3	3
P6	4	4	3	3	2
P7	4	3	3	3	3
P8	3	3	2	2	2

