



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Agricultural Economics							
Course Code		TE189		Course Level		First Cycle (Bachelor's Degree)			
ECTS Credit	3	Workload	80 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		By addressing the economic aspect of agricultural activity, stand on topics related to micro-and macro-level problems in agriculture, within the framework of the basic principles of the general economy, to shed light on the most effective use of scarce productive resources in agricultural holdings.							
Course Content		The general characteristics of agricultural production, the overall economy principles, examining the factors of agricultural production, price formation in agricultural products, agricultural finance, evaluation of the results of agricultural enterprises.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study, Problem Solving					
Name of Lecturer(s)		Assoc. Prof. Gökhan ÇINAR, Lec. Halil İbrahim YILMAZ, Prof. Altuğ ÖZDEN, Prof. Osman Orkan ÖZER							

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Hakkı İnan (2014). Tarım ekonomisi ve işletmeciliği, Avcı ofset, İstanbul.
2	Oğuz Cennet, Bayramoğlu Zeki (2014) Tarım Ekonomisi, Atlas Akademi Yayınları, Konya

Week	Weekly Detailed Course Contents	
1	Theoretical	Introduction to the course
2	Theoretical	Importance of Agriculture in Turkey's Economy
3	Theoretical	Economic Concepts and Principle in Agriculture
4	Theoretical	Economic Concepts and Principle in Agriculture
5	Theoretical	Agricultural Production Elements
6	Theoretical	Price theory and price formation in agricultural products
7	Theoretical	Price elasticity
8	Intermediate Exam	Mid-term exam
9	Theoretical	Fixed costs and variable costs in the farming business
10	Theoretical	Cost account in agricultural products
11	Theoretical	Economics of scale
12	Theoretical	Determination of Annual Results in Agriculture Holdings
13	Theoretical	Planing of Agricture Holdings
14	Theoretical	Investment of Agriculture Holdings
15	Theoretical	Risk and Uncertainty in Agriculture

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 Organizational awareness development
2	Understand the general economic concepts



3	To use the factors of production in the agricultural enterprises the most effective and efficient manner
4	To understand the formation Prices
5	Agricultural marketing, agricultural credit and finance an overview
6	Determination of result of yearly activities in agricultural holdings.

Programme Outcomes (Horticulture)

1	Ability to examine agricultural problems under the light of basic science, mathematics, and agriculture knowledge
2	Ability to plan and apply in different agricultural systems in horticultural crop plants
3	To constitute and realize breeding programmes according to market demands
4	Ability to propagate any kinds of stock materials in horticultural crop plants
5	Ability of transfer of modern technologies to production
6	Ability to have a consciousness of quality in production, storage, and evaluation in horticultural crop plants (To measure, evaluate, and manage different quality parameters)
7	To think analytically of protecting, providing transfer to future, and having responsibility to environment of all plant materials belong to horticultural crop plants area
8	Ability to search, think analytically, reach to knowledge, and obtain solution for solving of agricultural problems (Project, homework, thesis, summer training)
9	Ability to be aware of agricultural problems, to follow them, and to communicate own ideas of these subjects by verbal and written ways (Turkish, social course)
10	To be able to perform in a teamwork
11	Ability to work independently, give decision, and Express own thoughts by occupational-ethic values verbal and written ways in horticultural crop plants
12	Ability to think creatively, innovatively, and analytically, to comprehend the need of lifelong learning, be a part of a related subjects in a web of communication, and to develop by social means

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
P1	5	5	5	5	5	5
P2	5	5	5	5	5	5
P8	5	5	5	5	5	5

