AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Agricultural Economics								
Course Code	TE189		Couse 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 Yayinlari, 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 Agriclture 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 *(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	L6
P1	4	3	3	3	2	2
P2	4	4	3	3	2	2
P3	1	1	1	1	1	1
P4	1	1	1	1	1	1
P5	4	3	4	4	3	3
P6	4	3	4	4	4	4
P7	4	3	4	3	4	4
P8	4	3	4	3	2	2