

### **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			Methods	Explana	ation (F	Presentat	tion), Discussi	on, Case Stu	ıdy, Problem Solvi	ing
Name of Lecturer(s) Assoc. Prof. Gökhan ÇIN			Gökhan ÇINAF	R, Lec. Ha	alil İbr	ahim YIL	MAZ, Prof. Alt	uğ ÖZDEN,	Prof. Osman Orka	an ÖZER

Assessment Methods and Criteria					
Method	Quantity	Percentage (%)			
Midterm Examination	1	40			
Final Examination	1	70			

#### **Recommended or Required Reading**

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

Week	Weekly Detailed Cour	se Contents					
1	Theoretical	ntroduction to the course					
2	Theoretical	nportance 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 AgricIture 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)							
[Total Workload (Hours) / 25*] = ECTS						3	
*25 hour workload is accepted as 1 ECTS							

### Learning Outcomes

General characteristics of agricultural production to learn about Organizational awareness development

2 Understand the general economic concepts



1

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.			

Progra	amme Outcomes (Dairy Technology)
1	Having sufficient infrastructure in basic sciences and engineering subjects and ability to use the theoretical and applied info instantly in this field.
2	Determining the modern techniques, tools and information technologies required for applications related with his field and ability to use them efficiently
3	Ability for planning, projecting, and designing, following up, analyzing and finding target-driven solutions related with his field
4	Ability to have professional ethic and awareness.
5	Ability to work, decide, express opinions orally and in written individually
6	Ability to participate team studies, taking responsibility, making leadership.
7	Ability to conceive Ataturk's principles and reforms, to communicate in Turkish and foreign language.
8	Ability to comprehend the necessity to learn for a life time, to monitor developments in science and technology and continuously renew himself.
9	Having sufficient level of information about production and quality control of milk and dairy products and also product development, increasing product quality and food security fields.
10	Ability to detect, define, solve problems related with his field and to select and apply suitable methods and modeling techniques for this purpose.
11	To be conscious about workplace applications, worker health, work security and environment subjects, to have knowledge about legal results of the engineering applications related with his subject.

# 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	4	4	4	4	4
P8	4	4	4	4	4	4

