

DEPARTMENT OF BUSINESS AND ECONOMICS
COURSE SYLLABUS

Course Details				
Code		Academic Year		Semester
BE038		2021-2022		
Title		T	A	L
Agricultural Economics		3	1	0
ECTS		10		
Language	English			
Level	Master		Doctorate	X
Department / Program	PhD in Business and Economics			
Forms of Teaching and Learning	Face-to-Face			
Course Type	Compulsory		Elective	X
Objectives	<p>This course explores the economic foundations for public policy analysis related to agricultural issues in rural areas. The emphasis of this course is on concepts and introduction of various tools required for policy analysis and empirical research in agricultural economics. In particular, the course aims to deepen students' understanding of how economic theory can be applied to analyze policy problems of agricultural sectors. In this regard, the goal of this course is to make students understand the producer and consumer theory, agricultural markets, resource markets, agricultural trade and policy, institutions providing the sources of agricultural credit.</p>			
Content	<p>The course will consist of various economics subject related to agricultural economics. Production and supply side of the economy will be discuss so that the agricultural agents mostly constitutes the production side of a country. Human capital as a production factor will be taken care. The concepts of risk and uncertainty will be distinguished and carefully studied. Seasonal and normal migration and their effects will be discussed economically. If time permits, agricultural finance will be briefly discussed. Institutions that affect the agricultural households and credit types will be given.</p>			
Prerequisites				
Coordinator				
Lecturer(s)				
Assistant(s)				
Work Placement				
Recommended or Required Reading				
Books / Lecture Notes	Bruce L. Gardner and Gordon C., Handbook of Agricultural Economics			
Other Sources	John B. Penson Jr.; Oral Capps Jr.; C. Parr Rosson III; Richard T. Woodward, Introduction to Agricultural Economics.			
Additional Course Material				
Documents	Lecture Notes and Books			

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Assignments	Assignments		
Exams	Midterm and Final		
Course Composition			
Social Sciences			%100
Educational Sciences			%
Natural Sciences			%
Health Sciences			%
Expert Knowledge			%
Assessment			
Activity	Count		Percentage (%)
Midterm Exam			30
Quiz			
Assignments			30
Attendance			
Recitations			
Projects			
Final Exam			40
Total			100
ECTS Points and Work Load			
Activity	Count	Duration	Work Load (Hours)
Lectures	14	3	42
Self-Study	14	2	28
Assignments	12	5	60
Presentation / Seminar Preparation			
Midterm Exam	1	60	60
Recitations			
Laboratory			
Projects			
Final Exam	1	90	90
Total Work Load			280
ECTS Points (Total Work Load / 28)			10
Course Learning Outcomes			
1	To apply market analysis to various commodity market scenarios		
2	To explain agricultural production and consumption by using economy theory		

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3	To discuss the impact of regional, national, and global agribusiness policy
4	
5	

Weekly Content

1	Introduction
2	Agricultural Production and Supply
3	Uncertainty and Risk Aversion
4	Expectations, Informations and Dynamics
5	The Agricultural Innovation Process
6	Structural Change in Agricultural Production
7	Land Institutions and Markets
8	Human Capital, Education and Agriculture
9	Midterm
10	Migration and Rural Population Change
11	Credit, Constraints and Consequences
12	Agricultural Producer and Statistical Measurement
13	Storage and Price Stabilizations
14	Economic Analysis of Food Safety
15	Overview

Contribution of Learning Outcomes to Program Objectives (1-5)

CLO	P1	P2	P3
1	4	3	5
2	4	5	5
3	3	3	4
4			
5			

Contribution Level 1: Low 2: Low-intermediate 3: Intermediate 4: High 5: Very High

Compiled by:

Date of Compilation:

04/05/2021

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