

**ANKARA YILDIRIM BEYAZIT UNIVERSITY – DEPARTMENT OF ECONOMICS
COURSE SYLLABUS**

Course Code	Course Title	Course Type	ECTS Credits	Prerequisite Information	Date of Preparation
ECON311	AGRICULTURAL ECONOMICS	Elective	6	-	19.09.2025
Instructor of the Course & E-Mail Address	Asst. Prof. Dr. Elif Gül Köse / egkose@aybu.edu.tr				
Office Hours & Office Room	Wednesday, 13:00 - 14:00				
Course Content and Objectives	In this third-year course students will begin to apply economic theory to anticipate and address the unique and often challenging situations that agribusiness firms often face in agriculture and food markets. The applied economic models will incorporate economic theory related to welfare economics, price analysis, asymmetric information, optimal input use, investment analysis, and environmental economics. Students will learn how to apply these economic models through readings, lectures, simulation exercises, and numerous assignments.				
Textbook(s)	-Penson, J.B.; Capps, O.; Rosson, C.P.; Woodward, R.T. (2015). <i>Introduction to Agricultural Economics</i> (Sixth ed. (Global ed.)), Pearson. -Eruygur, H. O., & Özata, E., (2024). <i>Agricultural Economics</i> , Eskişehir: Anadolu University Publications. -Subaşı Ertekin, M. (Ed.). (2012). <i>Tarım ekonomisi ve tarımsal politikalar [Agricultural economics and agricultural policies]</i> (1st ed.). Anadolu University Publications.				
Teaching Methods and Techniques	In this course class discussions will be used as teaching methods and techniques.				
Course Learning Outcomes	1	Ability to reach advanced conceptual, theoretical and empirical knowledge in economics discipline and its branches using up-date academic resources, and ability to process this knowledge			
	2	Ability to collect data, conduct analysis, make scientific evaluations and suggest policy implications using economic research methods			
	3	Apply economic principles in the contexts of agricultural production, marketing, and consumption			
	4	Ability to follow and interpret national and international economic indicators and developments			
	5	To describe various areas within agricultural economics, such as the food industry, demand theory, supply theory, and competitive environments			
Program Outcomes Contributed by the Course	Program Outcomes (PO)				
	P01	To know the field of fiscal and economic analysis in great depth, as regards public and private sector activities and market dynamics and regulations;			
	P02	To obtain an advanced theoretical and practical knowledge in the field of public economics, public finance, taxation, budget and fiscal history			
	P03	To employ fiscal theory, broadly defined, to provide an original analysis of current historical events, to analyze social problems, and evaluate alternative public policy choices			
	P04	To possess fundamental knowledge of (public) finance, law, economics, statistics, econometrics, business and accounting, starting from the fact that public finance is an interdisciplinary area			
	P05	To possess fundamental knowledge of (public) finance, law, economics, statistics, econometrics, business and accounting, starting from the fact that public finance is an interdisciplinary area			
	P06	To learn relevant definitions, basic principles and major issues of taxation; obtain theoretical, economic and legal knowledge on the process of taxation			
	P07	To act in accordance with social, scientific and professional ethical values in academic studies			
	P08	To be able to communicate information, ideas, problems and solutions clearly to both specialist and non-specialist audiences; to inform authorities and institutions in the area of public finance; to express ideas			
	P09	To recognize and appreciate the diversity of views that have historically been expressed about public finance and fiscal theory and to assess-identify both similarities-differences between old and contemporary			

	P10	To obtain European Language Portfolio B1 level proficiency and be able to use English in both oral and written communication	
	P11	To be able to apply knowledge and understanding skills and demonstrate a professional approach to work, and to possess adequate skills for proposing and defending arguments and solving specific fiscal and economic problems	
	P12	To design and conduct research that will inform managerial and policy decision-making, including the collection, analysis, and interpretation of data using familiar software packages; to use fiscal-economic methods and quantitative techniques in the analysis and interpretation of financial, economic, and social problems	
	P13	To be aware and a follower of social responsibilities as well as political rights and freedoms; to be open-minded and prepared to work together with people from different cultures and groups.	
Contribution of the Course to Field Instruction	The students will be able to have knowledge of different introductory level theoretical approaches and practical applications supported by textbook containing up-to-date information in the field of agricultural economics.		
Topics Covered in the Course	1. Week	Introduction: What is Agricultural Economics?	
	2. Week	Theory of Consumer Demand and Market Demand	
	3. Week	Introduction to Production and Resource Use	
	4. Week	Market Equilibrium and Product Price: Different Market Structure	
	5. Week	Natural Resources, the Environment, and Agriculture	
	6. Week	Republic Day of Türkiye (29 October): no class	
	7. Week	The Role of the Agricultural Sector in Economic Development	
	8. Week	Midterm week	
	9. Week	Government Intervention in Agriculture	
	10. Week	Agricultural Subsidy Policies	
	11. Week	Macroeconomics Policy and Agriculture	
	12. Week	Product Markets and National Output	
	13. Week	Agricultural Trade Policy	
	14. Week	Agricultural Trade Policy (cont.)	
	15. Week	General Evaluation	
Course Evaluation Criteria	In-Term Studies	Quantity	Percentage %
	Mid-terms	1	%50
	Quizzes	0	%0
	Assignments	0	%0
	Attendance	0	%0
	Practice	0	%0
	Project	0	%0
	Final examination	1	%50
	Total	2	100%
Disability Policy	<p>If you have a documented disability (e.g., visual, hearing, or physical impairment, etc.) that may influence your performance in this course, it is recommended to meet with the Engelsiz AYBU (https://aybu.edu.tr/engelsiz/content_list-327-yildirim-beyazit-universitesi-engelsiz-universite-birimi-yonergesi.html) to arrange for reasonable conditions (such as accommodation, etc.) to ensure an equitable opportunity to meet all the requirements of this course. You may also contact the local authority of the Faculty of Political Sciences. You should communicate your needs to the course instructor as soon as possible to ensure that any course needs concerning exams, lecture materials, etc. are met.</p>		