



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Economic Growth and Agriculture							
Course Code		ZTE506		Couse Level		Second Cycle (Master's Degree)			
ECTS Credit	8	Workload	198 (<i>Hours</i>)	Theory	3	Practice	0	Laboratory	0
Objectives of the Course		At the end of this course, students will comprehend interrelation of agricultural development and economic development and will have the ability to create consistent development strategies by realizing the effects of existing developments on environment, consumer and farmer.							
Course Content		The History of Agricultural Development and Agricultural Systems (industrial agriculture, sustainable agriculture, organic agriculture, permaculture), Development Theories and Agriculture, International Relations and Agriculture, Land Reform Experiences in the World and Turkey, Bio-diversity and Seed Issue in Agriculture, Food Sovereignty, Food Security, Food Safety, Monopolization in Agriculture and its effects, Underdevelopment and Countryside, Famine in the World and Ireland, China Hunger Incidents, Global Climate Change and Agriculture.							
Work Placement		None							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study, Individual Study, Problem Solving					
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading

1	Magdoff, Fred ve J. Bellamy Foster, F. H. Buttel, 2000, Hungry for Profit, Monthly Rewiev Pres
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Week	Weekly Detailed Course Contents	
1	Theoretical	
2	Theoretical	The History of Agricultural Development and Agricultural Systems (industrial agriculture, sustainable agriculture, organic agriculture, permaculture)
3	Theoretical	Development Theories and Agriculture
4	Theoretical	Land Reform Experiences in the World and Turkey
5	Theoretical	Bio-diversity and Seed Issue in Agriculture
6	Theoretical	Bio-diversity and Seed Issue in Agriculture
7	Theoretical	Food Sovereignty, Food Security, Food Safety
8	Theoretical	Monopolization in Agriculture and its Effects
9	Intermediate Exam	Mid term exam
10	Theoretical	Underdevelopment and Countryside
11	Theoretical	Famine in the World and Ireland, China Famine Incidents
12	Theoretical	Global Climate Change and Agriculture
13	Theoretical	Technological Development and Agriculture
14	Theoretical	The Changes in Food System and Its Effects in the World and in Turkey
15	Theoretical	Alternative Local Food Systems
16	Final Exam	Final

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	9	3	168
Midterm Examination	1	14	1	15



Final Examination	1	14	1	15
Total Workload (Hours)				198
[Total Workload (Hours) / 25*] = ECTS				8
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	To be able to comprehend the results of the existing and future developments which take place in general economy and agriculture in Turkey and in the World.
2	To be able to have the ability to forecast how global development affects all rounds of agriculture.
3	To be able to have the attitude and ability to comprehend global and domestic economic, social, legal, technological, ecologic developments effects on rural region and consumers with their concurrently and interrelation interactions.
4	To learn development theories and agricultural development practices
5	Food sovereignty, food security, food safety and the definition of the world and understand the impact of changes in dietary system in Turkey

Programme Outcomes (Agricultural Economics Master)

1	To be able to comprehend and solve agricultural economic issues using Agricultural sciences and the basic principles of economic science.
2	To be able to access information, evaluate, interpret, and implement in the processes of the scientific research processes related to Agricultural economy.
3	To be able to integrate the relationship between the use of natural resources and productivity, with environmental, food safety and sustainability objectives
4	To be able to predict the effects of economic and political developments on the Turkish agricultural sector, to be able to view, comprehend and interpret national and international agricultural markets, to be able to apply the innovative methods.
5	To be able to communicate with all actors showing activity in the countryside at the required level of behavior science, to detect problems, and to be able to conduct joint project.
6	To be able to lead multi-disciplinary studies in agricultural sciences, to be able to enhance solutions in complex situations and to be able to take responsibility.
7	To be able to raise awareness about the new and developing practices of the job, to be able to review and learn these when needed.
8	To be able to use theoretical and practical information in agricultural economics.
9	To be able to design innovative solutions integrating the original ideas and methods in agriculture and the economy with the system, part or process designs.
10	To be able to articulate the idea, and the findings about the research topic verbal and written in an effective way.

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2	L3	L4	L5
P1	5	4	5		
P3	5	5	5		
P4	3				
P5		3			
P7	3	3	3		
P8	3	4	4		
P9	4	5	5	5	
P10	5	5	5		5

