

## COURSE OUTLINE

### 1. GENERAL

<b>SCHOOL</b>	AGRICULTURE SCIENCE		
<b>DEPARTMENT</b>	FOOD SCIENCE AND NUTRITION		
<b>STUDY LEVEL</b>	5 years		
<b>COURSE CODE</b>	GE - 114	<b>SEMESTER</b>	1 <sup>st</sup>
<b>COURSE TITLE</b>	Principles of Agriculture Economics and Policy		
<b>INDEPENDENT TEACHING ACTIVITIES</b>		<b>WEEKLY COURSES</b>	<b>CREDITS</b>
<i>In case ECTS are awarded for distinct parts of the course e.g. Theory Lectures, Laboratory Practicals etc. If ECTS are awarded uniformly for the entire course, give the weekly teaching hours and total ECTS.</i>			
Theory Lectures		3	
Exercises		3	5
<b>COURSE TYPE</b>	General background and knowledge regarding agricultural economics issues such as agricultural production, supply of agricultural products, consumption, markets functioning and Agricultural Policy.		
<i>Background, Basic knowledge, Field of Science, Skill development</i>			
<b>PREREQUISITES:</b>	NO		
<b>LANGUAGE:</b>	GREEK		
<b>THE COURSE OFFERED for ERASMUS STUDENTS?</b>	YES		
<b>COURSE WEB PAGE (URL)</b>	<a href="https://food.uth.gr/arxes-agrotikis-oikonomias/">https://food.uth.gr/arxes-agrotikis-oikonomias/</a>		

### 2. LEARNING OUTCOMES

<b>Learning Outcomes</b>
<p>Learning general knowledges regarding basic principles in economics. Learning specific knowledges and skills in the following fields:</p> <ol style="list-style-type: none"> <li>1. Production and supply management of agricultural products and foods.</li> <li>2. Demand and consumption of agricultural products and foods</li> <li>3. Agricultural markets and supply chain management of the agrifood sector.</li> <li>4. Agricultural Policy and Common Agricultural Policy of the European Union.</li> </ol>
<b>General competences</b>
<p>After the success completion of the course students will be able to:</p> <ul style="list-style-type: none"> <li>• Identify, understand, analyze and manage issues related to agri-food industry at national, European and global level.</li> <li>• Manage enterprises operating in the production, processing and trading of agricultural and food products.</li> <li>• Understand and analyze the principles of the Common Agricultural Policy of the European Union.</li> </ul>

### 3. COURSE CONTENT

<p>1<sup>st</sup> Week: Introduction in the science of Economics.</p> <p>2<sup>nd</sup> Week: Specifications of agricultural and food products.</p> <p>3<sup>rd</sup> Week: Economic development and the role of the agricultural sector.</p>
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- 4<sup>th</sup> Week: Production theory.  
 5<sup>th</sup> Week: Supply and demand of production factors.  
 6<sup>th</sup> Week: Supply of agricultural products.  
 7<sup>th</sup> Week: Market theory.  
 8<sup>th</sup> Week: Demand of agricultural and food products. Elasticities of Demand.  
 9<sup>th</sup> Week: Production management. Production, turnover and profit maximization.  
 10<sup>th</sup> Week: Principles of Agricultural policy.  
 11<sup>th</sup> Week: Common Agricultural policy of the European Union.  
 12<sup>th</sup> Week: Initial objectives and reforms of the Common Agricultural policy.  
 13<sup>rd</sup> Week: Opportunities and challenges of the Common Agricultural policy.

#### 4. TEACHING METHODS – ASSESSMENT

<b>Learning methods</b>	Face to face, distance learning.	
<b>USE OF ICT</b>	e-class – Teams – Emails – web page	
<b>Organization</b>	<b>Activity</b>	<b>Semester workload</b>
	Lectures	39
	Tutorial, Studying and analyzing bibliography	26
	Classroom exercises	25
	Case studies	35
	<b>TOTAL</b>	<b>125</b>
<b>STUDENT EVALUATION</b>	Written exams at the end of the semester. Students obliged to answer multiple choice questions as well as to develop their answers in open questions.	

#### 5. BIBLIOGRAPHY

Roumeliotis G., Elena Raptou E., Polymeros K. and Galanopoulos K., (2024). "An Empirical Investigation of Ethical Food Choices: A Qualitative Research Approach". *Proceedings*, Vol.94:50).

Staboulis, C., Margariti, S., Polymeros, K., (2022). "Investigation of Greek consumers' preferences towards certified fish products: A market segmentation analysis". *Agricultural Economics Review*, Vol.22:(1), pp. 32-44.

Oikonomou, A. and Polymeros K., (2017). " The impacts of the economic crisis on Greek exports of sea bass and sea bream". *Journal of Aquaculture & Marine Biology*, 5:3.

Oikonomou, A. and Polymeros K., (2015). "Analyzing the Competitiveness of the Greek Sea Bream Exports in the European Union Market". *Journal of Global Economics*, 3:2, 1-10.

Botonaki, A., Polymeros K., Tsakiridou E. and Mattas K., (2006). "The role of food quality certification on consumers' food choices". *British Food Journal*, Vol. 108, (2), pp. 77 - 90.

Michailidis, A., Polymeros K. and Loizou E., (2006). "Biologic Olive Oil Quality:An Illustration of Consumers' Perception". *International Review of Applied Economic Research*, Vol. 1, (1), pp. 35-43.

*-Relative scientific journals:*

British Food Journal

Review of Agricultural Economics

American journal of Agricultural Economics

Land Use Policy

Agricultural Economics Review

*International Review of Applied Economic Research*

Marine Policy

Fisheries Research

*Journal of Global Economics*

Aquaculture Economics and Management