

Rural Economics and Policy [2855]

COURSE OUTLINE

(1) GENERAL

SCHOOL	ANIMAL BIOSCIENCES		
ACADEMIC UNIT	DEPARTMENT OF ANIMAL SCIENCE		
LEVEL OF STUDIES	Undergraduate [Free Elective]		
COURSE CODE	2855	SEMESTER	4th
COURSE TITLE	RURAL ECONOMICS AND POLICY		
INDEPENDENT TEACHING ACTIVITIES <i>if credits are awarded for separate components of the course, e.g. lectures, laboratory exercises, etc. If the credits are awarded for the whole of the course, give the weekly teaching hours and the total credits</i>		WEEKLY TEACHING HOURS	CREDITS (ECTS)
Lectures		4	4
Total		4	4
Add rows if necessary. The organisation of teaching and the teaching methods used are described in detail at (d).			
COURSE TYPE <i>general background, special background, specialised general knowledge, skills development</i>	Scientific Area		
PREREQUISITE COURSES:	-		
LANGUAGE OF INSTRUCTION and EXAMINATIONS:	Greek		
IS THE COURSE OFFERED TO ERASMUS STUDENTS:	No		
COURSE WEBSITE (URL):	https://oeclass.aua.gr/eclass/courses/AOA116/		

(2) LEARNING OUTCOMES

Learning outcomes											
The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described. Consult Appendix A • Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area • Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B • Guidelines for writing Learning Outcomes											
This course is a basic introductory course in Agricultural Economics and Policy, for students who do not belong to the Department of Agricultural Economics and Development of the AUA. The course material includes three distinct sections. In the first module, students are introduced to the calculation of revenue, production costs and economic performance indicators of an agricultural holding. In the second module, students become familiar with basic concepts of economic theory and the agri-food system. Finally, in the third section, the reasons that necessitate public intervention in the primary sector are explained and the current framework of the agricultural policy is presented. Once the lectures of the course are completed, the student will be able to: • To understand the basic techno-economic indicators of an agricultural holding, and consequently to be able to rationally judge the composition and intensity of its production process. • To understand the mechanisms of formation of prices of agricultural products and what are, in rough lines, the possible effects of the change in the prices of these products. • To understand the current institutional framework of the Common Agricultural Policy.											
General Competences											
Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim? <table> <tr> <td>Search for, analysis and synthesis of data and information, with the use of the necessary technology</td><td>Project planning and management</td></tr> <tr> <td>Adapting to new situations</td><td>Respect for difference and multiculturalism</td></tr> <tr> <td>Decision-making</td><td>Respect for the natural environment</td></tr> <tr> <td>Working independently</td><td>Showing social, professional and ethical responsibility and sensitivity to gender issues</td></tr> <tr> <td>Team work</td><td>Criticism and self-criticism</td></tr> </table>		Search for, analysis and synthesis of data and information, with the use of the necessary technology	Project planning and management	Adapting to new situations	Respect for difference and multiculturalism	Decision-making	Respect for the natural environment	Working independently	Showing social, professional and ethical responsibility and sensitivity to gender issues	Team work	Criticism and self-criticism
Search for, analysis and synthesis of data and information, with the use of the necessary technology	Project planning and management										
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Team work	Criticism and self-criticism										

Working in an international environment Working in an interdisciplinary environment Production of new research ideas	Production of free, creative and inductive thinking Others...
• Autonomous work • Teamwork • Decision making	

(3) SYLLABUS

The course includes the following topics: Introduction. Natural, socio-structural and economic characteristics of Greek agriculture. The two different origins of Agricultural Economics. The economic profile of the agricultural sector. The dual entity Farm Firm/Farm Household and its integration into the agro-food system. Agricultural holdings as business units (economic functions, typology). The factors of production. Detailed classification and estimation of revenues and production costs. Main economic results of agricultural activity. Examples of calculating costs and economic results of agricultural activity. Elements of neoclassical production theory (law of diminishing returns, production function with a variable factor of production-stages of production). Demand for agricultural products. Elasticity of demand, price elasticity of good, income elasticity, cross elasticity and relationship of elasticity and income. Agricultural product supply and elasticity of supply. Determination of market equilibrium price and its changes. The structure and functions of the agro-food system. In brief: National land policy, agricultural finance, agricultural education, agricultural insurance and taxation of agricultural income In detail: Basic principles of the Common Agricultural Policy and its evolution over time. The CAP in the period 2023-2027. Long-term findings from the implementation of the CAP in Greece.

(4) TEACHING and LEARNING METHODS - EVALUATION

TEACHING METHOD <i>Face-to-face, Distance learning, etc.</i>	• In class	
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY <i>Use of ICT in teaching, laboratory education, communication with students</i>	• e-class platform • Power-Point slides • Communication with students using eclass and email	
TEACHING METHODS <i>The manner and methods of teaching are described in detail.</i> <i>Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc.</i> <i>The student's study hours for each learning activity are given as well as the hours of non-directed study according to the principles of the ECTS</i>	Activity	Semester workload
	Lectures	60
	Individual study	40
	Course total (25 h of workload per ECTS)	100
STUDENT PERFORMANCE EVALUATION <i>Description of the evaluation procedure</i> <i>Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, open-ended questions, problem solving, written work, essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, art interpretation, other</i> <i>Specifically-defined evaluation criteria are given, and if and where they are accessible to students.</i>	Two alternatives: I. Either two individual exams, before the examination period, with: - Multiple choice questions - Exercises - Comparative evaluation of theory elements II. Or a written final exam, which includes: - Multiple choice questions - Exercises - Comparative evaluation of theory elements	

(5) ATTACHED BIBLIOGRAPHY

Suggested:

- Tsiboukas, K. (2015): Introduction to Agricultural Economics, University Notes, Athens, available on the Course website.
- Lianos, Th., Damianos, D., Mergos, G., Demusis, M. and St. Katranidis (2009): Agricultural Economics - Theory and Policy, 3rd Edition, Ed. Benou, Athens

Additional (optional) Bibliography

- Ellis Fr. (1996): Peasant Economics
- Farm Households and Agrarian Development, Cambridge University Press, Cambridge.
- Penson, J., Capps, Or. and P. Rosson (1996): Introduction to Agricultural Economics (3rd Edition), Prentice Hall, New Jersey.
- Gasson, R. and A. Errington (1993): The Farm Family Business, CAB International, Oxon UK.
- Knutson, R., Penn J.B. and B.L. Flinchbaugh (1998): Agricultural and Food Policy (4th Edition), Pearson.
- Kay, R., Edwards, W. and P. Duffy (2011): Farm Management (7th Edition), McGraw-Hill Education.
- Woods, M. (2011): Rural, Routledge Editions, Oxon UK, and New York.