

General information	
Academic subject	Agriculture economics
Degree course	Veterinary Medicine
Academic Year	2021/2022
European Credit Transfer and Accumulation System (ECTS)	4
Language	Italian
Academic calendar (starting and ending date)	II bimester
Attendance	

Professor/ Lecturer	
Name and Surname	Rocco Roma
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Department and address	Veterinary Medicine Campus – Valenzano (BA)
Virtual headquarters	Teams
Tutoring (time and day)	Every morning from Monday to Friday from 8.30 to 9.30, by appointment

Syllabus	
Learning Objectives	The course aims to offer the student the basic concepts and methodology used in the study of the economy in order to be able to interpret the main economic phenomena. In particular will be deepened the study of the behavior of consumers and firms, the functioning of economic system as a whole with the specific objective of developing the ability to identify suitable solutions to improve the competitiveness of livestock products. To this end, the knowledge of Microeconomics and Macroeconomics principles; the market balance fundamental laws, will be deepened too. the ability to read and analyse company financial budgets will be developed together with the study of the evolution and role of Common Agricultural and local policies on the performance of farms
Course prerequisites	Notions of mathematics required: understanding of the concept of function, graphs of functions; derivatives; study of functions (first and second order conditions for maximum and minimum); simple systems of linear equations.
Contents	<p>Farm economy: Entrepreneur and agricultural production; the factors of production. Theoretical postulates of entrepreneurship: figures; farm's type and problems; efficiency. Corporate financial statements: objectives e types. The budget and final balance. The structure of the budget. The items of assets. The voices of the passive. Production cost considerations. The choices of the entrepreneur regarding products, factors, production technologies, products transformation, improvements and investments.</p> <p>Politics and Institutions: The agri-food system: characteristics and competitive strategies. Common Agricultural Policy: lines and instruments of intervention. Local policies. International trade.</p>
Books and bibliography	<p>Notes from the lectures and didactic material distributed during the course. Moreover suggested books are:</p> <ul style="list-style-type: none"> • C.De Vincenti, E. Saltari, R.Tilli Manuale di Economia Politica - Carocci Editore

	<ul style="list-style-type: none"> • Acemoglu D., Laibson D., List J. Principi di economia politica. Teoria ed evidenza empirica • Pearson Ed. N.G.Mankiw Principi di economia – Zanichelli • J.B.Taylor Economia – Zanichelli • L. Jacoponi e Romiti Economia e Politica Agraria - Edagricole • M. De Benedictis, M. Cosentino: Economia della Azienda Agraria – Il Mulino
Additional materials	

Work schedule			
Total	Lectures	Hands on (Laboratory, working groups, seminars, field trips)	Out-of-class study hours/ Self-study hours
Hours			
100	40		60
ECTS			
4	4		
Teaching strategy	The theoretical part of the course takes place in classrooms equipped with multimedia tools such as PC, projector, internet connection, using Powerpoint slides. Given the role of teaching within the course of studies, linked exclusively to the acquisition of knowledge, frontal teaching is the exclusive teaching method		
Expected learning outcomes			
Knowledge and understanding on:	<ul style="list-style-type: none"> ○ Ability to understand the basic principles of the economy that govern the behaviour of individuals and markets. 		
Applying knowledge and understanding on:	<ul style="list-style-type: none"> ○ Ability to interpret the main economic phenomena in progress. ○ Ability to analyse the behaviour of individuals and enterprises. ○ Ability to describe the functioning of the markets for agri-food products. 		
Soft skills	<ul style="list-style-type: none"> • Making informed judgments and choices <ul style="list-style-type: none"> ○ Ability to find solutions to improve the competitiveness of agri-food products. ○ Ability to identify obstacles and threats to the competitive positioning of agri-food companies on the market. • Communicating knowledge and understanding <ul style="list-style-type: none"> ○ Ability to describe economic phenomena and mechanisms underlying entrepreneurial choices and market dynamics, using appropriate technical language • Capacities to continue learning <ul style="list-style-type: none"> ○ Ability to deepen and update their knowledge, to acquire data and information related business choices and optimal allocation of resources. 		

Assessment and feedback	
Methods of assessment	
Evaluation criteria	<ul style="list-style-type: none"> • Knowledge and understanding <ul style="list-style-type: none"> ○ Ability to clearly describe basic models of microeconomic phenomena. ○ Applying knowledge and understanding <ul style="list-style-type: none"> ○ Ability to describe market phenomena and the behaviour of individuals and companies in the situations that currently characterize the agri-food sector, bringing them back and interpreting them in the light of previous models • Autonomy of judgment

	<ul style="list-style-type: none"> ○ Ability to identify ways to improve and tools to increase the competitiveness of agri-food businesses • Communicating knowledge and understanding <ul style="list-style-type: none"> ○ Ability to describe with appropriate technical language the agri-food market and its economic phenomena, highlighting critical issues and opportunities for success and cause-and-effect relationships • Capacities to continue learning <ul style="list-style-type: none"> ○ Ability to critically analyze concrete economic situations, in an autonomous way, also identifying additional sources of deepening and updating
<p>Criteria for assessment and attribution of the final mark</p>	<p>The final exam will consist of an oral exam on the topics developed during the hours of theoretical lesson. There will be an ongoing trial that is not mandatory and focuses on topics related to Micro and Macroeconomics; once carried out, its outcome will be taken into account in the evaluation of the module of Agricultural Economics. The final grade of the integrated examination of Economics and Statistics is calculated as the average of those reported in the examinations of Applied Physics and Statistics and those reported in the examinations of Computer Science and Economics.</p>
<p>Additional information</p>	