



UNIVERSITÀ  
DEGLI STUDI DI BARI  
ALDO MORO

DIPARTIMENTO DI  
SCIENZE DEL SUOLO, DELLA  
PIANTA E DEGLI ALIMENTI

LAUREA MAGISTRALE IN  
MEDICINA DELLE PIANTE  
INTERNATIONAL JOINT MASTER DEGREE IN  
PLANT MEDICINE



General information	
Academic subject	<b>Agricultural economics and policy</b> <i>Economia e politica agraria</i>
Degree course	Degree in Sustainable Agriculture Techniques (LP-02)
Academic Year	First
European Credit Transfer and Accumulation System (ECTS)	6
Language	Italian
Academic calendar (starting and ending date)	II semester (1 <sup>st</sup> March 2022 – 17 <sup>th</sup> June 2022)
Attendance	Recommended

Professor/ Lecturer	
Name and Surname	<b>Luigi ROSELLI</b>
E-mail	<a href="mailto:luigi.roselli@uniba.it">luigi.roselli@uniba.it</a>
Telephone	+39 0805442883
Department and address	2° floor, 4° building - ex Faculty of Agriculture
Virtual headquarters	Microsoft Teams Class (code: 4yhna2o)
Tutoring (time and day)	Tuesday, Wednesday and Thursday, from 4.00 pm to 6.00 pm, by appointment.  Tutoring is also provided through Microsoft Teams.

Syllabus	
<b>Learning Objectives</b>	The course aims to provide basic knowledge on the main tools for agricultural enterprise management, on the functioning of the agri-food system, on European Union policies for the agricultural and food sector.
<b>Course prerequisites</b>	Basic knowledge of Mathematics: concept of function, graphs of functions.
<b>Contents</b>	<p><b>Microeconomics</b></p> <ul style="list-style-type: none"> <li>Theory of supply and demand and market equilibrium.</li> <li>The choice of the consumer and the choice of the entrepreneur.</li> <li>Market failures.</li> </ul> <p><b>Agricultural economics</b></p> <ul style="list-style-type: none"> <li>The postulates of the firm's theory.</li> <li>The agricultural entrepreneur and the factors of production.</li> <li>The classification of agricultural enterprises.</li> <li>Evaluation of the results of the agricultural enterprise.</li> </ul> <p><b>Agri-food system and agricultural policy</b></p> <ul style="list-style-type: none"> <li>The agri-food system: recent trends and tools for the analysis.</li> <li>European Union policies for the agricultural sector and rural development.</li> <li>Policies for food safety and quality in the agri-food system.</li> </ul>
<b>Books and bibliography</b>	<ul style="list-style-type: none"> <li>Begg D., Vernasca G., Fischer S., Dornbusch R., Besana A. (2018). <i>Economia</i>, Mc Graw Hill Education.</li> <li>Torquati B. (2003). <i>Economia e gestione dell'impresa agraria</i>. Sole24Ore Edagricole, Bologna.</li> <li>Mariani A., Viganò E. (2002). <i>Il sistema agroalimentare dell'Unione Europea</i>, Carocci, Milano.</li> </ul>
<b>Additional materials</b>	



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Work schedule			
Total	Lectures	Hands on (Laboratory, working groups, seminars, field trips)	Out-of-class study hours/ Self-study hours
<b>Hours</b>			
150	32	28	90
<b>ECTS</b>			
6	4	2	
<b>Teaching strategy</b>		Lectures will be given through PC assisted tools (PowerPoint) and slide projector. The laboratory will cover the practical application of theoretical notions and will involve students, individually and/or in working groups. Upon request, all students will be provided with a full copy of the presentations and documents used during Laboratory. The teaching course is not delivered in e-learning mode.	
<b>Expected learning outcomes</b>			
<b>Knowledge and understanding on:</b>		<ul style="list-style-type: none"> <li>○ Knowledge of the fundamentals of Microeconomics.</li> <li>○ Knowledge and understanding of the theoretical and operative aspects for the management of the agricultural enterprise.</li> <li>○ Knowledge of the main features of the agri-food system and European Union policies for the agricultural sector and rural development.</li> </ul>	
<b>Applying knowledge and understanding on:</b>		<ul style="list-style-type: none"> <li>○ Knowledge and understanding of the main tools for the management of the agricultural enterprise.</li> <li>○ Knowledge and understanding of the main policy tools for agricultural enterprises.</li> </ul>	
<b>Soft skills</b>		<ul style="list-style-type: none"> <li>● Making informed judgments and choices <ul style="list-style-type: none"> <li>○ Ability to evaluate, through a critical approach, the relevant aspects of agricultural enterprise management.</li> <li>○ Ability to analyse complex problems and identify solutions for the management of the agricultural enterprise.</li> </ul> </li> <li>● Communicating knowledge and understanding <ul style="list-style-type: none"> <li>○ Ability to communicate the main issues of agricultural enterprise management and the main policy tools for agricultural enterprises.</li> </ul> </li> <li>● Capacities to continue learning <ul style="list-style-type: none"> <li>○ Ability to learn emerging issues in agricultural enterprise management.</li> </ul> </li> </ul>	
<b>Assessment and feedback</b>			
Methods of assessment		<p>For students enrolled in the year in which the lectures are given there will be a midterm test. This midterm test is carried out in oral form on the topics developed during the lectures. The evaluation is awarded in thirtieths and the achievement of a minimum mark of 18/30 is needed. The mark of the midterm test contributes to the final mark, but only within one academic year.</p> <p>The exam consists of an oral test on the topics developed during the lectures, both theoretical and practical, with the aim to verify the acquired knowledge and the ability to face practical issues.</p> <p>The evaluation of the student's preparation is done based on established criteria, as detailed in Annex A of the Teaching Regulations of the Degree Programme in Sustainable Agriculture Techniques (TAS).</p>	



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	The evaluation of the Foreign students' preparation can be made by written test.
Evaluation criteria	<ul style="list-style-type: none"> <li>• <i>Knowledge and understanding</i> <ul style="list-style-type: none"> <li>○ Knowledge of the basic principles of supply and demand theory, the market equilibrium and the main market structures.</li> <li>○ Knowledge and understanding of the theoretical aspects for the management of the agricultural enterprise.</li> <li>○ Knowledge of the main features of the agri-food system and European Union policies for the agricultural sector and rural development.</li> </ul> </li> <li>• <i>Applying knowledge and understanding</i> <ul style="list-style-type: none"> <li>○ Knowledge and understanding of the operational aspects for the management of the agricultural enterprise.</li> </ul> </li> <li>• <i>Autonomy of judgment</i> <ul style="list-style-type: none"> <li>○ Ability to evaluate, through a critical approach, the relevant aspects of agricultural enterprise management.</li> <li>○ Ability to analyse complex problems and identify solutions for the management of the agricultural enterprise.</li> </ul> </li> <li>• <i>Communicating knowledge and understanding</i> <ul style="list-style-type: none"> <li>○ Ability to communicate the main issues of agricultural enterprise management and the main policy tools for agricultural enterprises.</li> </ul> </li> <li>• <i>Capacities to continue learning</i> <ul style="list-style-type: none"> <li>○ Ability to learn emerging issues in agricultural enterprise management.</li> </ul> </li> </ul>
Criteria for assessment and attribution of the final mark	The final mark is awarded in thirtieths. The exam is passed when the mark is greater than or equal to 18.
<b>Additional information</b>	