

Annex 6

DISCIPLINE DESCRIPTION

1. Information on the study programme

1.1 Academic institution	UNIVERSITY OF ORADEA
1.2 Faculty	FACULTY OF ENVIRONMENTAL PROTECTION
1.3 Department	ENGINEERING OF FOOD PRODUCTS
1.4 Field of study	ENGINEERING OF FOOD PRODUCTS
1.5 Cycle of study	BACHELOR
1.6 Study programme/Qualification	CONTROL AND EXPERTISE OF FOOD PRODUCTS/ ENGINEER

2. Information on the discipline

2.1 Name of discipline	AGRO-FOOD ECONOMICS						
2.2 Course holder	LECTURER PHD BRATA ANCA MONICA						
2.3 Seminar/Laboratory/Project holder	LECTURER PHD BRATA ANCA MONICA						
2.4 Year of study	II	2.5 Semester	IV	2.6 Type of evaluation	E	2.7 Regime of discipline	C

(C) Compulsory; (O) Optional; (E) Elective

3. Total estimate time (hours per semester of didactic activities)

3.1 Number of hours per week	4	out of which: 3.2 course	2	out of which 3.3 seminar/laboratory/project	2
3.4 Total hours in the curriculum	56	out of which: 3.5 course	28	out of which 3.6 seminar/laboratory/project	28
Time allotment					hours
Study assisted by manual, course support, bibliography and notes					30
Additional documentation in the library/ on specialised electronic platforms and in the field					24
Preparation of seminars/laboratories/ topics/reports, portfolios and essays					16
Tutorship					6
Examinations					6
Other activities.....					2
3.7 Total hours of individual study	136				
3.9 Total hours per semester	192				
3.10 Number of credits	4				

4. Prerequisites (where appropriate)

4.1 curriculum	BASE OF ECONOMICS
4.2 competences	

5. Conditions (where appropriate)

5.1. related to course	<ul style="list-style-type: none"> Students will adopt a conduct that does not disturb the carrying out in good condition of course (will not pick up the phone, it will leave grant Hall); Will not be tolerated in class and students delay seminar/lab as it is disruptive to the educational process; 	
5.2. related to seminar/laboratory/ project	<ul style="list-style-type: none"> The term teaching seminar work shall be established by agreement with the holder of the students. Will not be accepting applications for deferment thereof on grounds other than being good objective. 	

6. Specific competences acquired	
Professional competences	<ul style="list-style-type: none"> Application of basic principles and methods in food engineering to solve technological problems related to the operation of the food industry equipment Explanation and interpretation of concepts, processes, models and methods in food engineering using basic knowledge on the food component properties and changes, technological processes and basic equipment in food industry Application of basic principles and methods for solving the problems related to the management and marketing in the food industry and the implementation of quality management systems of food products Development of management and marketing projects in food technology and in food quality management, by using specific principles and methods applied on case studies and the implementation of best practices in the real economy.
Transversal competences	<ul style="list-style-type: none"> Applying strategies of perseverance, rigor, efficiency and accountability in the work, punctuality and accountability for the results of personal activities, creativity, common sense, analytical and critical thinking, problem solving, etc., based on the rules and principles of professional ethics code values in the food sector.

7. Objectives of discipline (coming from the specific competences acquired)

7.1 General objective	<ul style="list-style-type: none"> BECOME FAMILIAR WITH CURRENT AND MAIN APPROACHES IN THE FIELD OF AGROALIMENTARY ECONOMICS 	
7.2 Specific objectives	<ul style="list-style-type: none"> OPTIMIZIG THE ECONOMIC ACTIVITY OF THE COMPANY MAXIMIZING PROFIT OF THE FARMERS TO DRAW UP A FEASIBILITY STUDY 	

8. Content*/

8.1 Course	Methods of teaching	No. of hours/Remarks
1. The concept of agroalimentary economics: introduction, definition, importance	Lecture, discussion and examples	2 hour/1 lecture
2.The present and the perspectives of the Romanian	Lecture, discussion and	2 hour/1 lecture

Agriculture	examples	
3. The structure of agricultural sector	Lecture, discussion and examples	2 hour/1 lecture
4. Resources and factors of production in farming	Lecture, discussion and examples	2 hour/1 lecture
5. Analysis of the use of resources in agriculture	Lecture, discussion and examples	2 hour/1 lecture
6. The economy of consumption of agricultural products	Lecture, discussion and examples	2 hour/1 lecture
7. Economy of agricultural production. Optimizing the agricultural production.	Lecture, discussion and examples	2 hour/1 lecture
8. The cost of agricultural production. The cost of production. The typologies of the costs. Cost optimisation in agriculture	Lecture, discussion and examples	2 hour/1 lecture
9. Farms markets. Competition. Agribusiness	Lecture, discussion and examples	2 hour/1 lecture
10. Agri-food policy. Concept and objectives. Orientations and directions the action. The Community agricultural policy.	Lecture, discussion and examples	2 hour/1 lecture
11. Consumption, consumer behavior and food consumption patterns.	Lecture, discussion and examples	2 hour/1 lecture
12. The consumption of agricultural produce in Romania after 1989. Perspectives of evolution in agro-food consumption	Lecture, discussion and examples	2 hour/1 lecture
13. Sustainable rural development policy in Romania.	Lecture, discussion and examples	2 hour/1 lecture
14. Compiling the basic concepts presented	Interactive discussion	2 hour/1 lecture
BibliografY 1. Brata, Anca, Agro-food economics, University of Oradea Publishing House, 2013 2. Brata, Anca, Agri-food policy in Romania, University of Oradea Publishing House, 2008 3. Brown, R., Difficult choices. Confronting the prospect of food crisis, Global Issues series, Technical Publishing House, Bucharest, 1997. 4. Bulgaru, M., The right to eat, Economic Publishing House, 1996 5. Csoz, I., The economy of the food industry, Agroprint Publishing House ,1997 6. Davidovici, I., Gavrilesu, D., (coordonatori) Agri-food growth economy, Bucharest, 2002, 7. Teodoroiu, F., Agriculture-resources and efficiency Expert, Publishing House, 2002 8. Gavrilesu D., Giurca D., Agriculture, economics Expert Publishing House, Bucharest, 2000 9. Milin, Ioana Anda - Agricultural products market past-present-future, Eurostampa Publishing House, Timisoara, 2006; 10. Otiman, P., I., Sustainable rural development in Romania, the Romanian Academy Publishing House, Bucharest, 2006 11. Olinescu, R., All about healthy eating, Economic Publishing House, Bucharest, 2000 12. Zahiu L ., Dachin A., Agri-food policy, Economic Publishing House,2001,		
8.2 Seminar	Methods of teaching	No. of hours/ Remarks
1. Organizing seminar. Formation of working teams.	Interactive discussion	2
2. The market economy.	Problems. Case study. The grid tests	2
3. The consumer's economic behaviour of food	Interactive discussion. Demonstration. Problems. Case study. The grid tests	2

4. Producer theory.	Problems. Case study. The grid tests	2
5. Demand for agri-food goods	Demonstration. Problems. Case study. The grid tests	2
6. Agri-food product offer.	Problems. Case study. The grid tests	2
7. The cost in agriculture	Exposure. Demonstration. Problems. Case study. The grid tests	2
8. Efficiency in agricultural production. Labour productivity.	Demonstration. Problems. Case study. The grid tests	2
9. Agricultural market	Problems. Case study. The grid tests	2
10. Preparation of a feasibility study	Interactive discussion. Demonstration.	2
11. Optimization of economic agents. Profit maximization.	Problems. Case study. The grid tests	2
12. Economic efficiency of investment in agriculture.	Interactive discussion. Demonstration. Problems. Case study. The grid tests	2
13. Financing agriculture programs	Interactive discussion. Demonstration. Problems. Case study. The grid tests	2
14. Evaluating the seminar	Interactive discussion	2
Bibliography 1. Dudian, Monica, Molanescu Gabriela, Moroianu, N., Huru, D., Dobre Mihaela, The foundations of the economy. Applications. Tests, All Beck Publishing House, 2003 2. Ghita, P., Tests-Problems-Answers, Economic Publishing House , London,2003		

* The content, respectively the number of hours allocated to each course / seminar / laboratory / project will be detailed during the 14 weeks of each semester of the academic year.

9. Corroboration of discipline content with the expectations of the epistemic community, professional associations and representative employers from the field corresponding to the study programme

- In order to schitării the contents, selection methods for teaching/learning the discipline held a meeting with members of the employers ' Federation: Bihor, with representatives of public institutions (City Hall, finance publiceetc.); as well as with other teachers in the field, holding in the other institutions of the advanced higher. The meeting aimed at identifying the needs and asteptărilor employers and coordinating with other similar programs at other institutions advanced superior

10. Evaluation

Type of activity	10.1 Evaluation criteria	10.2 Evaluation	10.3 Share in the final
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		methods	grade
10.4 Course	<ul style="list-style-type: none"> • Knowledge of terminology used in agro-food Economy • The ability of the appropriate use of notions applied economics • Understanding the importance of case studies in understanding the business environment • The ability to build the kinds of pros and cons studied to develop pertinent analysis and decision making 	Exam	60%
10.5 Seminar	<ul style="list-style-type: none"> • Learning problems treated at the course and seminar • The ability to use the correct methods, models and tests completed • Argumentative structure to identify a situation dilematic • Assessment of own arguments or supported by others; • The ability to build the kinds of pros and cons studied The ability to develop a feasibility study	Presentation	40%
10.6 Laboratory			
10.7 Project			
10.8 Minimum standard of performance			
Understanding the basic concepts, theoretical and their application in practice, preparation of a report on certain topics of agriculture economy, drafting a feasibility study			

Date of completion

1.10.2021

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Signature of course holder**

BRATA ANCA MONICA

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Signature of seminar

laboratory/project holder

BRATA ANCA MONICA

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Date of approval in the department
Department

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Signature of the Head of

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Dean signature

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** - Name, first name, academic degree and contact details (e-mail, web page, etc) will be specified.

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Signature of the Head of Department***

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Dean Signature***

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*** - Name, first name, academic degree and contact details (e-mail, web page, etc) of the academic entity beneficiary of the Discipline Outline will be specified.

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