

## FACULTY OF AGRICULTURE

### FIELD: AGRONOMY

### SPECIALIZATION: Economical engineering in agriculture

### The Course: Commodity and stock exchanges (IV<sup>th</sup> YEAR, I<sup>st</sup> SEMESTRE)

No of transferable credits 5

#### The status of the course

The course in the field - mandatory

#### Course holder:

Prof. PhD. Elena LEONTE

#### The course objectives (course and applications)

<b>The general objective of the course</b>	<ul style="list-style-type: none"><li>- theoretical and practical training of future graduates in the field of commodity and stock exchange activity, in order to know the advantages and disadvantages offered to companies through the access on stock market;</li></ul>
<b>Objective specific</b>	<ul style="list-style-type: none"><li>- training of specialists to acquire a range of information and skills necessary for penetration of companies on the capital market and conducting stock exchange specific transactions.</li></ul> <p><b>Professional skills:</b></p> <ul style="list-style-type: none"><li>-learning specific concepts of the activities carried out on the stock exchange and the adequate and correct use of the specific concepts on commodities and securities exchange, in group discussions, in oral and written communication, as well as in the drafting of the components of the orders and stock price.</li><li>-explaining the general principles of operation of commodity and stock exchanges;</li><li>-explaining the defining mechanisms for conducting stock exchange transactions;</li><li>-operationalization of educational objectives using specific techniques (Mager, Landsheere, D`Hainaut);</li><li>- developing a positive attitude towards the role of education in shaping the human personality;</li><li>-cultivating positive attitudes towards others, human activities, the world, etc.</li><li>- developing attitudes of efficient communication and involvement in carrying out group activities.</li></ul> <p><b>Transversal skills:</b></p> <ul style="list-style-type: none"><li>-promoting the principles, norms and values of professional ethics, efficiency and accountability in stock exchange activities.</li></ul> <p><b>Role skills:</b></p> <ul style="list-style-type: none"><li>-forming skills regarding individual and organizational communication, in order to comply with the Statute and the Organizational Regulation and operation of commodity and stock exchanges;</li><li>-taking decisions on the autonomy and responsibility of stock exchange members, brokers and the Clearing House (clearing house) in connection with</li></ul>

	<p>the impeccable performance of all transactions and contracts traded on commodity and stock exchanges;</p> <p><b>Abilities:</b></p> <ul style="list-style-type: none"> <li>-forming skills for analysis and interpretation of the rules and behavioral restrictions of participants in stock exchange transactions;</li> <li>-improving stock exchange activities by using specific computer programs, informing potential investors on the stock exchange with issues related to stock market quotations (exchange rates, offers, demand, contracts, stock market indices etc.);</li> <li>-critical analysis of the results of different methods of stock market speculation, proposal of strategies for the development of commodity exchanges and values, bringing corrections that will determine a positive result compared to the initial situation;</li> <li>-endowing students with skills to determine the transfer of activities, methods and procedures, their application and solving with responsibility for critical issues that may arise in the activity of commodity and stock exchanges;</li> </ul> <p><b>Transversal skills:</b></p> <ul style="list-style-type: none"> <li>-study by students of techniques and methods specific to the stock exchange activity and the methodology for establishing the first course and the commission on the operating hours of the stock exchanges, on the training of brokers alternates, the reception of new members and the organization of general and extraordinary meetings (as appropriate).</li> <li>-creating a baggage of notions specific to commodity and stock exchanges, their knowledge, understanding and use</li> </ul>
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### Content of the course (analytical program)

<b>Course (Chapter/ Subchapter)</b>
<i>First semester</i>
<b>Chapter 1 - Bourses :</b> 1.1. The emergence of bourses; 1.2. Concept, classification, functions; 1.3. The institution of bourses; 1.4. The members of the bourses; 1.5. The management of bourses.
<b>Chapter 2- Commodity exchange:</b> 2.1. Concept, object of transactions, functional structure; 2.2. Commodity exchange contracts; 2.3. Management of the bourses; 2.4. Romanian Commodity Exchange
<b>Chapter 3 - Stock exchange:</b> 3.1. Concept, object of activity, functional structure, .3.2. Exchange agents; 3.3. Capital market; .3.4. Bucharest Stock Exchange
<b>Chapter 4 - Stock market transactions:</b> 4.1. Stock transactions and stock exchange orders; 4.2. Spot operations and forward operations; 4.3. Types of stock exchange contracts;

<b>Chapter 5 – Stock cotation and hedging:</b> 5.1. Stock exchange cotation; .5.2. Protection against the risks of price variations (hedging); 5.3. Speculative trading on the stock exchange
<b>Chapter 6</b> - Stock indices: 6.1. Characteristics, types and role of stock indices; 6.2. Futures transactions on stock indices 6.3. Contracts with stock index options
<i>Seminar practical applications</i>
<i>II<sup>nd</sup> Semester</i>
1 <sup>st</sup> Semester - Institution of the bourses
2 <sup>nd</sup> Semester - Romanian Commodity Exchange Bucharest
3 <sup>rd</sup> Semester - Capital market: shares and bonds
4 <sup>th</sup> Semester - Transactions with primary securities
5 <sup>th</sup> Semester - Stock quotes and forward operations
6 <sup>th</sup> Semester - Stock market indices

## REFERENCES

### a) Mandatory

1. **Chiran A. și colab., 2010** – Bourses – second edition, revised and added. PIM, Iași Editure.
2. **Popa I., 1995** – Bourses vol. I și II. Editure Adevărul S.A., București.

### b) Optional

1. **Fota C. și colab., 1992** – Bourses available to the entrepreneur. Ed. Mondo-ec., Craiova.
2. **Gradu Mihaela, 1995** – Stock market transactions. Ed. Economică, București.
3. **.\*\*\*, 1996** – Romanian Commodity Exchange. Transaction manual, București.

### Evaluation

<b>Evaluation form</b>	<b>Forme de evaluare</b> (scris, scris și oral, oral, test, aplicație practică, altele)	<b>Percentage of final grade (%)</b>
Exam	Written	<b>60</b>
Appreciation of the activity during the semester	Test from course and practical applications; results from practical applications.	<b>40</b>

### Contact person

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