Syllabus

INTERNET-TRADING

Degree of Higher Education: master
Field of knowledge – 07 «Management and administration»
Specialty: 073 «Management»
Educational and scientific program - «International management»
Year of study: I, Semester: III
Discipline of free choice

Amount of ESTS credits: 5
Language: English

Lecturer

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Course description

The course "Internet trading" is aimed at the formation of students' theoretical knowledge and development of practical skills for investing funds in the instruments of the stock and international currency markets using the MetaTrader and information system, the application of basic principles and methods of forecasting in financial markets using analytical and trading information systems.

In the process of studying the course, students:
- will know: capital management methods in Internet trading; advantages and disadvantages of Internet trading; methods of modern fundamental and technical analysis; basics of financial psychology;
- will be able to: search for financial information and correctly interpret it; determine the results of stock trading; work with the main sources of information used to analyze commodity, stock and currency markets; work with trading and FOREX trading tools; identify negative psychological factors that arise in the process of Internet trading;

Course structure

Topic	Learning outcomes	Control measures
1. The essence and significance of Internet trading for the economy. Information space of	Know the role and importance of the stock market for the economy, the main stock indices and methods of their determination, as well as understand investment ratings.	Current survey, Cases

financial markets.		
2. Internet trading practice	Know the largest stock trading platforms and be able to choose a broker according to economic goals. Analyze the stages of internet trading and trading orders.	Current survey, Cases
3. Fundamental analysis	Evaluate shares through analysis of the state of the economy, industry, and company. To be able to work out the main sources of information for fundamental analysis of stock markets. Analyze the fundamental factors of the exchange rate. To be able to conduct an analysis based on the stages of trading with fundamental news: on expected news, on the fact of news release, on the second wave of reaction to the news.	Current survey, Cases
4. General characteristics of technical analysis and application of graphical methods in technical analysis	Know the methods of classical technical analysis, types of price charts, their advantages and disadvantages. Carry out analysis using "Japanese candles". To be able to use support, resistance and strength lines during analysis, as well as to know the rules of their construction and trading taking them into account. Know the rules of entering the range and trend market, as well as the rules for determining the levels of income fixation in range and trend markets.	Current survey, Cases
5. Formation of trading systems in electronic trading	To know the theoretical and practical aspects of the formation of a trading system, in particular signal filtering technologies, market entry criteria, capital management, market exit criteria. Be able to issue limit orders to limit possible losses, apply universal trading tactics: reversal, addition, averaging on profit, averaging on loss, localization, hedging.	Tests, Cases
6. Psychology of Internet - trading	To understand the role of the psychological factor in the daily work of a trader. Distinguish between emotions and illusions in Internet trading. To determine the rationality and irrationality of stock market participants (Spiritus Animalism vs Homo Economicus). Use aspects of psychology during the decision-making process in financial markets.	Current survey, Cases

Literature

1. Сохацька О.М., Панасюк В.М., Роговська-Іщук І.В., Вінницький С.І. Фундаментальний та технічний аналізи міжнародних ринків. Тернопіль: ЗУНУ, 2022. 309 с. URL: http://dspace.wunu.edu.ua/handle/316497/46103
2. Johnson D. Forex Trading: The Basic Beginner's Guide on How to Best Master Forex Trading Using Simple Psychological Systems and Techniques (Online Trading). Independently published. 2019. 131 p.
3. Schlotmann R., Czubatinski M. Trading: Technical Analysis Masterclass: Master the financial markets. Independently published. 2019. 181 p.
4. Ree S. The Tao of Trading: How to Build Abundant Wealth in Any Market Condition. Houndstooth Press. 2020. 342 p.
5. Teo R. Price Action Trading Secrets: Trading Strategies, Tools, and Techniques to Help You Become a Consistently Profitable Trader. 2021. 147 p.
6. Johnson D. Online Trading Mastery: This Book Includes Forex – Day – Options and Swing Trading. Independently published. 2020. 590 p.

7. Jones B. Options Trading for Beginners 2023: The Complete Guide to Using Options Trading to Easily Generate Risk-Free Passive Income. Independently published. 2022. 118 p.
8. Spina J., Sosnoff T. The Unlucky Investor's Guide to Options Trading. Wiley; 1st edition. 2022. 224 p.

Evaluation policy

Deadline and retake policy: Modules are retaken with the permission of the dean's office if there are good reasons (for example, sick leave).

Academic Integrity Policy: write-offs during control work are prohibited (including using mobile devices).

Visiting policy: Attending classes is a mandatory component of the assessment. For objective reasons (for example, illness, international internship, and other reasons), training can take place online with the permission of the university administration.

The final grade for the course is calculated as follows:

Types of evaluation	% of final grade
Credit module 1 (topics 1-3): 1. Surveys in classes: 1-4 topics max – 30 points; 2. Written work max – 70 points	30
Credit module 2 (topics 4-6): 1. Surveys in classes: 5-8 topics max – 30 points; 2. Written work max – 70 points	40
Credit module 3 (topics 1-6): 1. Preparation of CPIT - max - 40 points 2. Protection of CPIT - max - 40 points 3. Participation in trainings - max - 20 points	30

Assessment Scale:

University scale	National scale	ECTS scale
90-100	excellent	A (excellent)
85-89	good	B (very good)
75-84		C (good)
65-74	satisfactory	D (satisfactory)
60-64		E (average)
35-59	fail	FX (fail with a possibility of credit repass)
1-34		F (fail with obligatory course repass)