




**NATIONAL UNIVERSITY OF LIFE AND ENVIRONMENTAL SCIENCES
OF UKRAINE**

Department of Entrepreneurship organization and Exchange Activities


Dean of the Economic Faculty
Anatolii DIBROVA
"16" may 2024


"APPROVED"
at the meeting of Entrepreneurship organization
and Exchange Activities Department
Minutes № 13 of «14» may 2024
Heard of the Department
Mykola ILCHUK

"REVIEWED"
Guarantor of the AP «International Economics»
Elena KIREITSEVA


CURRICULUM OF ACADEMIC DISCIPLINE

INTERNATIONAL EXCHANGE ACTIVITIES

Field of knowledge: 05 Social and behavioral sciences
Specialty: 051 Economics
Academic programme: «International Economics»
Faculty: Economic

Autor: Ph.D., associate professor Valentyna YAVORSKA

KYIV – 2024

**NATIONAL UNIVERSITY OF LIFE AND ENVIRONMENTAL SCIENCES
OF UKRAINE**

Department of Entrepreneurship organization and Exchange Activities

“APPROVED”

Dean of the Economic Faculty

_____ Anatolii DIBROVA

“16” may 2024

“APPROVED”

at the meeting of Entrepreneurship organization
and Exchange Activities Department

Minutes № 13 of «14» may 2024

Heard of the Department

_____ Mykola ILCHUK

“REVIEWED”

Guarantor of the AP «International Economics»

_____ Elena KIREITSEVA

CURRICULUM OF ACADEMIC DISCIPLINE

INTERNATIONAL EXCHANGE ACTIVITIES

Field of knowledge: 05 Social and behavioral sciences

Specialty: 051 Economics

Academic programme: International Economics»

Faculty: Economic

Autor: Ph.D., associate professor Valentyna YAVORSKA

KYIV – 2024

Description of the discipline
INTERNATIONAL EXCHANGE ACTIVITIES

Academic degree, specialty, academic programme		
Academic degree	<i>bachelor's</i>	
Specialty	<i>051 «Economics»</i>	
Academic programme	<i>«International Economics»</i>	
Characteristics of the discipline		
Type	optional	
Total number of hours	120	
Number of ECTS credits	4	
Number of modules	2	
Course project (work) (if any)	-	
Form of assessment	<i>exam</i>	
Indicators of the discipline for full-time and part-time forms of university study		
	Full-time	Part-time
Year of study	4	
Semester	8	
Lectures	15 hours	-hours
Practical classes and seminars	30 hours	-hours
Self-study	75 hours	-hours
Number of hours per week for full-time students	3 hours	

1. Aim, objectives, competences and expected learning outcomes of the discipline

Aim: studies the mechanism of organization and technology of international exchange activity. The purpose of studying the course is to form the future specialist's theoretical foundations and practical skills in the international exchange trading and the effective use of derivatives exchange transactions in their future professional activities.

Objectives:

- formation of students' knowledge of international exchange trading;
- acquisition of practical skills in: international stock exchanges trading;
- organization of relations with international brokerage traders;
- use of fundamental and technical analysis.

Acquisition of competences:

Integral competence (IC): The ability to solve complex specialized problems and practical problems in the economic sphere, which are characterized by the complexity and uncertainty of conditions, which involves the application of economic theories and methods science.

General competences (GC):

GC 7. Information and communication skills.

GC 8. Ability to search, process and analyze information from various sources.

Special (professional) competences (SC):

SC 5. Understanding the features of the modern world and national economy, their institutional structure, substantiation of social, economic and foreign economic policy of the state.

SC 6. Ability to apply economic and mathematical methods and models for solving economic problems.

SC 9. Ability to predict based on standard theoretical and econometric models of socio-economic processes.

SC 13. Ability to conduct economic analysis functioning and development of business entities, evaluation their competitiveness.

Expected Learning Outcomes (ELO):

ELO 3. Know and use economic terminology, explain the basic concepts of micro- and macroeconomics.

ELO 5. Apply analytical and methodical tools for substantiating proposals and acceptance management decisions by various economic agents (individuals, households, enterprises and state authorities).

ELO 13. Ability to conduct economic analysis functioning and development of business entities, assessment their competitiveness.

ELO 16. Be able to use data, provide arguments, critically evaluate logic and form scientific conclusions and analytical texts on economics.

ELO 17. Perform an interdisciplinary analysis of socio-economic phenomena and problems in one or more professional areas, taking into account risks and possible socio-economic consequences.

2. Programme and structure of the discipline for: full-time (part-time) form of study

Modules and topics	Number of hours													
	Full-time							Part-time						
	weeks	total	including					total	including					
			lec	prac	lab	s.st	ind		l	p	p	s	ind	
Module 1. Theoretical principles of international exchange trading														
Topic. 1:	1	8	1	2			5							
Topic. 2: Analytical assessment of international stock exchanges	2,3	16	2	4			10							
Topic. 3: Stock exchanges of North America	4	15	1	4			10							
Topic. 4: European Stock exchanges	5	13	1	2			10							
Topic. 5: Stock exchanges of South America	6	13	1	2			10							
Topic. 6: Asian Stock exchanges	7	13	1	2			10							
Total for module 1		68	7	16			45							
Module 2. Practical principles of the international exchange trading by region														

Topic. 7: International stock exchange associations	8	9	2	2			5					
Topic. 8: Internet-trading	9-10	11	2	4			5					
Topic. 9: Types of trading strategies	11,12	16	2	4			10					
Topic. 10: Cryptocurrencies derivatives	14-15	16	2	4			10					
Total for module 2		52	8	14			30					
Total hours		120	15	30			75					

3. Topics of practical classes

No	Topic title	Number of hours
1	Topic. 1: Economic essence, role and functions of international exchange activity	2
2	Topic. 2: Analytical assessment of international stock exchanges	4
3	Topic. 3: Stock exchanges of North America	4
4	Topic. 4: European Stock exchanges	2
5	Topic. 5: Stock exchanges of South America	2
6	Topic. 6: Asian Stock exchanges	2
7	Topic. 7: International stock exchange associations	2
8	Topic. 8: Internet-trading	4
9	Topic. 9: Types of trading strategies	4
10	Topic. 10: Cryptocurrencies derivatives	4
Total		30

4. Independent work topics

No	Topic title	Number of hours
1	Topic. 1: Economic essence, role and functions of international exchange activity	5
2	Topic. 2: Analytical assessment of international stock exchanges	10
3	Topic. 3: Stock exchanges of North America	10
4	Topic. 4: European Stock exchanges	10
5	Topic. 5: Stock exchanges of South America	10
6	Topic. 6: Asian Stock exchanges	10
7	Topic. 7: International stock exchange associations	5
8	Topic. 8: Internet-trading	5
9	Topic. 9: Types of trading strategies	10
10	Topic. 10: Cryptocurrencies derivatives	10
Total		75

5. Tools for assessing expected learning outcomes:

- exam;
- credit;
- module tests;
- abstracts;
- graphic design works;
- presentation of laboratory and practical works;
- other types.

6. Teaching methods:

- verbal method (lecture, discussion, interview, etc.);
- practical method (practical classes);
- visual method (illustration, demonstration);
- processing learning resources (note-taking, summarising, reviewing, writing an abstract);
- video method (remote, multimedia, web-based, etc.);
- self-study (completing assignments);
- other types.

7. Assessment methods:

- exam;
- credit;
- oral or written assessment;
- module tests;
- team projects;
- essays and reports;
- presentation of practical works;
- presentations at academic events
- other types.

8. Distribution of points received by students

The assessment of students' knowledge and skills is conducted by means of a 100-point scale and is converted into national grades according to Table 1 of the current Exam and Credit Regulations at NULES of Ukraine.

Student's rating, points	National grading of exams and credits	
	exams	credits
90-100	excellent	pass
74-89	good	
60-73	satisfactorily	
0-59	unsatisfactorily	fail

To determine a student's rating in the discipline R_{DIS} (up to 100 points), the received assessment rating R_A (up to 30 points) is added to the academic performance rating R_{AP} (up to 70 points): $R_{DIS} = R_{AP} + R_A$.

9. Teaching and learning aids

- e-learning course of the discipline (<https://elearn.nubip.edu.ua/course/view.php?id=1855>);
- lectures and presentations (<https://elearn.nubip.edu.ua/course/view.php?id=1855>);

- Яворська В.О. Методичні вказівки до вивчення дисципліни «Міжнародна біржова діяльність» для здобувачів першого (бакалаврського) рівня вищої освіти ОПП «Міжнародна економіка» спеціальності 051 Економіка. Київ : НУБІП України, 2024. 56 с.

10. Recommended sources of information

1. Закон України «Про ринки капіталу та організовані товарні ринки» № 738-IX від 19.06.2020 із змінами № 1587-IX від 30.06.2021 № 2180-IX від 01.04.2022. URL: <https://zakon.rada.gov.ua> (дата звернення 10.05.2024).
2. Дергалюк М.О. Фондовий ринок: практикум: навч. посіб. Київ : КПІ ім. Ігоря Сікорського, 2023. 99 с.
3. Ільчук М.М., Яворська В.О., Радько В.І. Організаційні засади здійснення біржових операцій на біржовому ринку. *Інфраструктура ринку*. 2021. № 52. URL: http://www.market-infr.od.ua/journals/2021/52_2021/6.pdf (дата звернення 10.05.2024).
4. Солодкий М.О., Ільчук М.М., Яворська В.О. Аналіз і прогнозування біржового ринку : навч. посіб. Київ : ФОП Ямчинський О.В., 2020. 642 с.
5. Солодкий М.О., Ільчук М.М., Яворська В.О. Біржова торгівля на товарних ринках: навчальний посібник : навч. посіб. Київ: Нубіп України, 2023. 642 с .
6. Солодкий М.О. Яворська В.О. Міжнародні біржові ринки: навч. посіб. Київ: ЦП Компринт, 2019. 520 с.
7. Солодкий М.О., Яворська В.О. Біржовий ринок в умовах глобалізації: стан та перспективи розвитку. *Інфраструктура ринку*. 2019. Вип. 31. URL: <http://www.market-infr.od.ua/uk/archive> (дата звернення 10.05.2024).
8. Сохацька О.М., Панасюк В.М., Роговська-Іщук І.В., Вінницький С.І. Фундаментальний та технічний аналізи міжнародних ринків : навч. посіб. Тернопіль : ЗУНУ, 2022. 309 с.
9. Яворська В.О. Аналітична оцінка світового біржового ринку. *Інфраструктура ринку*. 2017. № 10. URL: http://www.market-infr.od.ua/journals/2017/10_2017_ukr/16.pdf (дата звернення 10.05.2024).
10. Яворська В.О. Аналіз торгівлі деривативними контрактами на міжнародних біржах. *Інфраструктура ринку*. 2022. № 68. URL: <http://www.market-infr.od.ua/uk/68-2022> (дата звернення 10.05.2024).
11. Яворська В.О. Аналіз ринків капіталу та організованих товарних ринків. *Інфраструктура ринку*. 2022. № 69. URL: <http://www.market-infr.od.ua/uk/69-2022> (дата звернення 10.05.2024).
12. Fundamental analysis. URL: <https://www.cmcmarkets.com/en/trading-guides/fundamental-analysis> (дата звернення 10.05.2024).
13. Technical Analysis – A Beginner’s Guide. URL: <https://corporatefinanceinstitute.com/resources/career-map/sell-side/capital-markets/technical-analysis> (дата звернення 10.05.2024).
14. Technical Analysis. URL: <https://www.cfainstitute.org/en/membership/professional-development/refresher-readings/technical-analysis> (дата звернення 10.05.2024).
15. Analytics. URL: <https://finviz.com/> (дата звернення 10.05.2024).
16. World Federation of Exchanges. URL: <https://www.world-exchanges.org> (дата звернення 10.05.2024).
17. Звіти CME Group. URL: <https://www.cmegroup.com> (дата звернення 10.05.2024).