

**STATE HIGHER EDUCATION
UZHGOROD NATIONAL UNIVERSITY
FACULTY OF INTERNATIONAL ECONOMIC RELATIONS
Department of international economic relations**

"APPROVED"

Dean of the Faculty of
international economic relations
prof. M. Palinchak

« 31 » сентября 2021

WORKING PROGRAM OF THE EDUCATIONAL DISCIPLINE

BASICS OF THE SCIENTIFIC RESEARCH

(code and name of the course)

Level of higher education	first (bachelor)
Field of knowledge	29 International relations
Specialty	292 International Economic Relations
Subject specialty	
Specialization	
Educational program	"International Economic Relations"
Discipline status is required	
Language of instruction is	English

Work program of the discipline «Basics of the scientific research» International Economic Relations for Higher Education Applicants in the Knowledge 29 International relations Specialty 292 International Economic Relations Educational Program "International Economic Relations"

Developer: Kushnir N.O. Associate Professor, Candidate of Economic Sciences, Associate Professor of the Department of International Economic Relations


The work program was reviewed and approved at a meeting of the Department of International Economic Relations

Protocol № 1 « 30 » септ 2021

Head of the Department  V.P. Prykhodko

Approved by the Scientific and Methodological Commission of the Faculty of International Economic Relations

Protocol № 1 « 31 » септ 2021

Chairman of the Scientific and Methodological Commission  E. Erfan

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1.DESCRPTION OF THE COURSE

Name of indicators	Breakdown of hours by curriculum	
	Full-time education	Correspondence form of education
Number of credits –4	Year of preparation:	
Total hours– 74	2	-
Total modules – 2	Semester:	
Weekly hours for full-time study: classroom -14 student's independent work – 60	4	-
	Lectures	
	12	-
	Practical:	
	18	-
Type of final control: module	Laboratory hours	
	-	-
Form of final control: credit	Individual work:	
	60	-

2. OBJECTIVE OF THE EDUCATIONAL DISCIPLINE

Purpose of the course: preparation and involvement of students in carrying out research activities, familiarizing them with the research strategy and tactics, providing them with certain knowledge about the methodology, methodology and tools of research and preparation of their publications, qualification works. To learn to apply in research methods of analysis of information sources and organization of scientific work.

Course objectives: to form a system of knowledge for students, to form and expand the range of students' knowledge in the field of research methodology, to give them the necessary knowledge and practical skills in the field of economic research, to promote creative understanding of the need to develop economic problems, the application of accounting and financial research methods. This will facilitate the development of professional skills in formulating and presenting research findings.

As a result of studying this discipline the student should:

know:

- the procedure for selecting and formulating the problem and topic of scientific research;
- the concept of science and scientific activity;
- the ability to find information and select material;
- formulation of the plan of scientific research.

be able:

- to possess methods and techniques of scientific researches;
- to possess forms and principles of organization of research work of students;
- to analyze actual problems of development of economic science and criteria of choice of direction of scientific research;
- apply the acquired knowledge for further scientific activity, study of other disciplines.

General competencies of the discipline according to EP "International economic relations":

- GC2. Ability to logical, abstract, creative, critical thinking, analysis and synthesis based on logical arguments and verified facts.
- GC3. Ability to analyze and systematize information from various sources, using innovative approaches and modern technologies.
- GC4. Ability to work independently and in a team, to be able to take initiative and responsibility, to motivate and manage the work of others to achieve goals.

- GC5. Ability to independently organize and carry out research, produce ideas, identify scientific problems, prepare scientific reports, carry out public testing of research results.
- GC6. Knowledge of business etiquette and the basics of conflictology, tolerance for the existence of other views, effective group interaction, a positive attitude towards themselves and others.
- GC7. Ability to work on the Internet; ability to use e-mail; ability to work with specialized software; ability to effectively apply information technology and relevant programs in professional activities.
- GC8. Adequate self-esteem, self-confidence, self-control, self-efficacy, high level of motivation to achieve, recognition of the need for lifelong learning.

Professional competencies of the discipline according to EP "International economic relations ":

- PC1. Ability to prepare public speeches on a number of issues of international economic relations.
- PC2. Ability to analyze the models of development of national economies, their strengths and weaknesses that determine their role in the modern world economic system.

2. PREREQUISITES FOR STUDYING THE COURSE

Prerequisites for studying the discipline " Basics of the scientific research" are mastering the following disciplines (ND) of the educational program (EP):

EC3 "Business Ukrainian language";
 EC5 "Mathematics for economists";
 EC7 "Econometrics";
 EC9 "Political Economy".

3. EXPECTED LEARNING OUTCOMES

According to the educational program "International Economic Relations", the study of the discipline should ensure the achievement of higher education students the following program learning outcomes (PLO):

Program learning outcomes	PLO code
Have the necessary knowledge and skills in business communication in the field of international economic relations, as well as communicate effectively at the professional and social levels, including oral and written communication in foreign languages.	PLO1
Demonstrate extraordinary approaches in solving practical problems, be able to think logically and creatively, show flexibility in decision-making based on logical arguments and verified facts.	PLO 2
Systematize and organize the received information, identify problems, formulate conclusions and develop recommendations, using innovative approaches and modern technologies, software to solve practical problems with IER.	PLO 3
Analyze the state of development of the world economic system, determine the place of the economy of a particular country, the level of its foreign economic activity; synthesize information on processes and phenomena in the world economy; assess and explain the impact of endogenous and exogenous factors on them; formulate conclusions and develop recommendations taking into account the peculiarities of the national and international environment.	PLO 5
Investigate and analyze models of development of national economies and justify measures to achieve their strategic goals in the transformation of world economic relations.	PLO 7
Analyze the activities of global firms (multinational corporations, strategic alliances, consortia, syndicates, trusts, etc.) in order to determine their competitive positions and advantages in world markets.	PLO 8
Demonstrate an understanding of the patterns and trends of the world economy and the phenomenon of the new economy, taking into account the processes of intellectualization, informatization and scientific and technological exchange.	PLO 9
Understand the essence of international economic relations and the relationship of their forms, subjects and levels; analyze and evaluate the economic, political, legal, socio-cultural environment and infrastructure of the IER.	PLO 10
Demonstrate knowledge of business etiquette and the basics of conflict, tolerance for the existence of other views, effective group interaction, a positive attitude towards themselves and others; to strive for professional growth, to show readiness for innovative changes, and to apply an interdisciplinary approach in the formation of knowledge.	PLO 14

Expected learning outcomes to be achieved by students after mastering the discipline " Basics of the scientific research ":

Expected learning outcomes
To know the theoretical apparatus, in particular the concept and procedure of scientific research; the order of selection and formulation of the problem and topic of scientific research; the concept of science and scientific activity; ability to find information and select material; formulation of a research plan.
Be able to master the methods and techniques of research, to know the forms and principles of organization of research work of students; to analyze current problems of economic science development and criteria for choosing the direction of scientific research; apply the acquired knowledge for further scientific activity, study of other disciplines.

4. TOOLS OF DIAGNOSIS AND CRITERIA FOR EVALUATION OF LEARNING RESULTS

Assessment tools and methods for demonstrating learning outcomes

Means of assessment and methods of demonstrating learning outcomes in the discipline are:

- credit;
- exam;
- tests;
- essay;
- presentation of the results of completed tasks.

Forms of control and criteria for evaluating learning outcomes

Forms of current control: oral examination of topics; solving cases on topics.

Form of modular control: tests.

Form of final semester control: credit

**5.DISTRIBUTION OF POINTS RECEIVED BY HIGHER EDUCATION APPLICANTS
(MODULE 1,2)**

Ongoing assessment and independent work										Modular control work	Sum
Module 1					Module 2						
T1	T2	T3	T4	T5	T1	T2	T3	T4	T5	50	100
10	10	10	10	10	10	10	10	10	10		

T1,T2 - topics

EVALUATION OF INDIVIDUAL TYPES OF EDUCATIONAL WORK IN THE COURSE

Type of activity of the higher education applicants	Module 1		Module2		Module...	
	number	Maximum points	number	Maximum points		
Practical (seminar) lessons		10		10		
Laboratory classes (admittance, performance and protection)		-		-		
Computer-based thematic evaluation		-		-		
Written testing with thematic		20		20		
Presentation		10		10		
Abstract		-		-		
Essay		10		10		
Modular control work		50		50		
Together		100		100		

EVALUATION CRITERIA FOR SUMMARY SEMESTER CONTROL

Sum of points for all activities	Score on a national scale		Score on a scale ECTS
	For exam, course work, practice	For the credit	
90-100	excellent	passed	A
82-89	good		B
74-81	good		C
64-73	satisfactorily		D
60-63	satisfactorily		E
35-59	not satisfactory with the possibility of reassembly	Don't passed. You can take the credit again	FX
0-34	not satisfactory with mandatory re-study of the discipline	Don't passed. Repetition of study of discipline.	F

6. PROGRAM OF THE EDUCATIONAL DISCIPLINE

6.1 CONTENTS OF THE COURSE

Content module 1. Theoretical foundations and organization of research work in Ukraine.

Topic 1. The role and tasks of science in a market economy.

Topic 2. Organization of scientific activity in Ukraine.

Topic 3. Organization of research work in a higher education institution.

Topic 4. Students' research work, its forms and role in the training of specialists.

Topic 5. Scientific organization of the research process.

Content module 2. Methodology, process and design of research and their results.

Topic 1. Methodological foundations of scientific research.

Topic 2. Content and stages of research.

Topic 3. Information support, processing and analysis of research materials.

Topic 4. Formulation of the results of scientific research and their implementation in the practice of economic activity.

Topic 5. Method of preparation of abstracts of scientific report. The procedure for writing a scientific article. Criteria for scientific evaluation.

6.2. Structure of the discipline

Names of content modules and topics	Number of hours					
	Form of study: full-time					
	Total	including				
		lectures	practical.	lab.w.	ind.w.	ind.w.
Semester 1.						
Module 1.						
Topic 1. The role and tasks of science in a market economy.	8	2	-	-	-	6
Topic 2. Organization of scientific activity in Ukraine.	10	2	2	-	-	6
Topic 3. Organization of research work in a higher education institution.	8	2	-	-	-	6
Topic 4. Students' research work, its forms and role in the training of specialists.	8	-	2	-	-	6
Topic 5. Scientific organization of the research process.	8	-	2	-	-	6
Modular control work	2	-	2	-	-	-
Together for the module	44	6	8	-	-	30
Module 2.						
Topic 1. Methodological foundations of scientific research	8	2	-	-	-	6
Topic 2. Content and stages of research	8	-	2	-	-	6
Topic 3. Information support, processing and analysis of research materials	8	-	2	-	-	6
Topic 4. Formulation of the results of scientific research and their implementation in the practice of economic activity	8	2	-	-	-	6
Topic 5. Method of preparation of abstracts of scientific report. The procedure for writing a scientific article. Criteria for scientific evaluation.	10	2	2	-	-	6
Modular control work	2	-	2	-	-	-
Together for the module	44	6	8	-	-	30
Together for semester 1	90	12	18	-	-	60

6.3. TOPICS OF PRACTICAL (SEMINAR, LABORATORY) LESSONS

№ з/п	The name of the topic	Number of hours	
		Full- time	
1	Topic 1. The role and tasks of science in a market economy.	-	-
2	Topic 2. Organization of scientific activity in Ukraine.	2	-
3	Topic 3. Organization of research work in a higher education institution.	2	-
4	Topic 4. Students' research work, its forms and role in the training of specialists.	2	-
5	Topic 5. Scientific organization of the research process.	2	-
6	Topic 6. Methodological foundations of scientific research	2	-
7	Topic 7. Content and stages of research	2	-
8	Topic 8. Information support, processing and analysis of research materials	2	-
9	Topic 9. Formulation of the results of scientific research and the implementation in the practice of economic activity	2	-
10	Topic 10. Method of preparation of abstracts of scientific report. The procedure for writing a scientific article. Criteria for scientific evaluation.	2	-
	Together:	18	-

6.4. Individual work

№ з/п	The name of the topic	Number of hours
		Full-time
1	Topic 1. The role and tasks of science in a market economy.	6
2	Topic 2. Organization of scientific activity in Ukraine.	6
3	Topic 3. Organization of research work in a higher education institution.	6
4	Topic 4. Students' research work, its forms and role in the training of specialists.	6
5	Topic 5. Scientific organization of the research process.	6
6	Topic 6. Methodological foundations of scientific research.	6
7	Topic 7. Content and stages of research.	6
8	Topic 8. Information support, processing and analysis of research materials.	6
9	Topic 9. Formulation of the results of scientific research and the implementation in the practice of economic activity.	6
10	Topic 10. Method of preparation of abstracts of scientific report. The procedure for writing a scientific article. Criteria for scientific evaluation.	6
	Together:	60

7. INSTRUMENTS, EQUIPMENT AND SOFTWARE, USE OF WHICH THE EDUCATION DISCUSSES

Technical means - projector, videos, slides, etc.

Equipment

Software

8. RECOMMENDED SOURCES OF INFORMATION

Basic:

1. Law of Ukraine "On Higher Education" of July 1, 2014 № 1556-VII // Government Courier dated August 13, 2014 - № 21.
2. Law of Ukraine "On State Forecasting and Development Program of Economic and Social development of Ukraine" (from 23.03.2000 № 1602-III) // ВВР України. - 2000. - № 25.
3. Law of Ukraine "On innovation activities" (from 26.12.2002 № 380-IV) // ВВР України. - 2003. - № 10-11.
4. Law of Ukraine "On Scientific and Technical Information" (from 25.06.1993 № 3323-XII) // ВВР України. - 1993. - № 33; 2003 – № 30.
5. Law of Ukraine "On Scientific and Scientific and Technical Activities" (from 01.12.1998. № 284-XIV) // ВВР України. - 1992. - № 12; 1993. № 10, 11, 17; 1994. № 41; 1995. - № 13; 1996 - No. 3; 1997 - № 8; 1999. - № 2-3.
6. Law of Ukraine "On Priority Development of Science and Technology" (from 11.07.2002 № 2623-III) // ВВР України. - 2001. - № 48.

Additionally:

1. Actual problems of logic and methodology of science. - K., 1980.
2. Alle M. Economics as a science. Translation from French - M., 1995.
3. Ananyin A.I. Economic science in the mirror of methodologists // Questions of philosophy. - 1999. - No. 10.
4. Andreev M.D. Theory as a form of organization of scientific knowledge. - M., 1979.
5. Busov L.M. History of science and technology from the founding hours to the twentieth century - Kharkiv, 2000.
6. Bykov VV Methods of science. - M.: Nauka, 1974. - 215 p.
7. Gorbatenko I.Yu., Ivashina G.O. Osnovinaukikhdosligen. Pidruchnik. - Kherson, 2001.
8. Grishchenko I.M., Grigorenko O.M., Boriseyko V.A. Osnovinaukovikhdosligen: Navch. posibnik. - K., 2001.
9. Dobrov G.M. Science of science. - K.: Nauk.Dumka, 1989. - 304 p.
10. Krinetsky I.I. Osnovinaukikhdosligen. - K.: Vishchash., 1981. - 208s.
11. Kuzin F.A. Master's dissertation. The writing technique, design rules and protection procedure. A practical guide for undergraduates. - M., 1997.
12. Kuznetsov I.N. Methodology of scientific research. - Mn., 1997.
13. Kuznetsov I.N. Scientific work: Methods of preparation and design. - M, 1998.
14. Kuznetsov I.N., Loyko L.V. Abstracts, control, term papers and dissertations. - Mn., 1998.
15. Romanchikov V.I. Osnovinaukovikhdosligen: Navch. posibnik. - K., 1997. -- 244 p.
16. Ulyanchenko O.V. Successfully operating in the economy. - Kharkiv, 2000.
17. Usacheva M.V., Ilyasov I.I. Methods of searching for scientific literature, reading and compiling a review on the topic of research. - Moscow: Publishing House of Moscow State University, 1990. - 37 p.
18. Farenik S.A. Logic and methodology. Science and methodology. - K., 2000.

