Уникальный программный ключ: са953a0120d891083f939673078ef1a989dae18a Faci

**RIENDSHIP UNIVERSITY** (RUDN University) Faculty of Economics

# **COURSE SYLLABUS**

Scientific-research work

(name of discipline/module)

**Recommended by the Didactic Council for the Education Field of** 

38.04.01 Economics

(code and name of the direction of training/specialty)

The development of the discipline is carried out within the framework of the implementation of the main professional educational program of higher education:

International trade (name (profile/specialization))

#### **1. THE PURPOSE OF MASTERING THE DISCIPLINE**

2.

The main goal of the research work of undergraduates is to develop the competencies and skills of conducting independent scientific research and developing abilities related to solving complex professional problems in the context of innovative processes in areas of international trade.

Research in the semester is completed by a master's degree under the guidance of a supervisor. The direction of research work is determined in accordance with the master's program and the topic of the master's final qualification work.

### **REQUIREMENTS FOR THE RESULTS OF MASTERING THE DISCIPLINE**

The development of the discipline "Research work" is aimed at the formation of the following competencies (part of competencies) among students:

Table 2.1. The list of competencies formed by students in the development of the discipline (the results of mastering the discipline)

Competence code	Competence	Competence code	
code-GC-1Able to search, critically analyze problem situations based on a systematic approach, develop a 		GC-1.1. Analyzes the task, highlighting its basic componentsGC-1.2. Identifies and ranks the information required to solve the problemGC-1.3. Searches for information to solve the problem for various types QueryGC-1.4. Offers solutions to the problem, analyzes the possible consequences of their use;GC-1.5. Analyzes ways to solve problems of ideological, moral and personal nature based on the use of the main	
GC-2	Able to manage the project at all stages of its life cycle	<ul> <li>philosophical ideas and categories in their historical development and socio-cultural context</li> <li>GC-2.1. Formulates a problem, the solution of which is directly related to the achievement of the project goal</li> <li>GC-2.2. Determines the links between the tasks and the expected results of their solution</li> <li>GC-2.3. Within the framework of the tasks set, it determines:</li> <li>Available resources and constraints, current legal regulations</li> </ul>	
		<ul> <li>GC-2.4. Analyzes the schedule for the implementation of the project as a whole and chooses the best way to solve the tasks, based on the legal regulations in force and the resources and constraints available</li> <li>GC-2.5. Monitors the progress of the project, adjusts the schedule in accordance with Results of control</li> </ul>	
GC-7	Capable of using digital technologies and methods of search, processing,		

Competence code	Competence	Competence code		
	analysis, storage and presentation of information (in the professional field) in the conditions of digital economy and modern corporate economy information culture	the use of digital tools, as well as with the help of algorithms when working with data obtained from various sources in order to effective use of the information received to solve problems GC-7.2. Conducts an assessment of information, its reliability, builds logical conclusions on based on incoming information and data		
SPC-1	Able to make economically and financially sound organizational and managerial decisions in professional activities and be responsible for them	SPC-4. 1. Develops organizational and managerial decisions in professional activities SPC-4. 2. Possesses the skills of reasoned persuasion in support of the proposed financial, economic, organizational and managerial decisions SPC-4.3Monitors the results of the implementation of financial, economic, organizational and management decisions		
SPC-2	Able to apply advanced instrumental methods of economic analysis in applied and/or fundamental Research	SPC-2.1. Has knowledge of advanced instrumental methods of economic analysis SPC-2.2. Knows how to apply knowledge of advanced instrumental methods of economic and financial analysis in the conduct of applied and/or fundamental research		
SPC-3	Able to summarize and critically evaluate scientific research in economics	SPC-3.1. Develops a program of applied and/or fundamental research in the field of economics based on the evaluation and synthesis of the results of scientific research conducted by other authors SPC-3.2. Prepares an analytical note based on the results of applied and/or fundamental research in the field of economics SPC-3.3. Summarizes the findings, prepares a conclusion and formulates recommendations based on the results applied and/or fundamental research in the field of economics		

Cipher	Competence	Indicators of competence achievement ( within the framework of this discipline)
SPC-5	Able to use modern Information technologies and software in solving professional problems	SPC-5.1. Knows modern information technologies and software tools used in solving professional problems SPC-5.2. Knows how to do it among modern information technologies and software to choose the most effective for solving professional problems SPC-5.3. Possesses the full skills of solving standard problems of professional activity with the use of information technology and software
SPC-6	Able to critically assess the possibilities of digital technologies for solving professional problems, to work with digital data, evaluate their sources and relevance	SPC-6.1. Able to use modern digital and information technologies in solving problems of professional activity SPC-6.2. Able to find and use relevant digital data to solve practical tasks of professional activity
PC-1	Able to conduct independent research in accordance with developed by the program and on their basis to prepare analytical materials for the assessment of measures in the field of economic policy and strategic decision- making at the micro and macro levels;	<ul> <li>PC-1.1. Able to present results conducted independent research in the form of an article or report at scientific conferences</li> <li>PC-1.2. Able to conduct analytical studies to evaluate activities in the field economic policy</li> <li>PC-1.3. Able to make a forecast of the main socio- economic indicators of activity enterprises, industries, regions and the economy as a whole</li> <li>PC-1.4. Knows how to independently research to make strategic decisions at the micro and macro level</li> </ul>
PC-2	Able to present the results of an independent research in the form of an article or report at scientific conferences	<ul> <li>PC-2.1. Able to conduct analytical studies to evaluate activities in the field economic policy</li> <li>PC-2.2. Able to make a forecast of the main socio-economic indicators of the enterprise, industry, region and the economy as a whole</li> <li>PC-2.3. Knows how to independently research to make strategic decisions on micro and macro level</li> </ul>

## 3. THE PLACE OF DISCIPLINE IN THE STRUCTURE OF THE EP

The discipline "Research work" refers to block 2 of the mandatory part of the EP.

Within the framework of the EP HE, students also master other disciplines and / or practices that contribute to the achievement of the planned results of mastering the discipline "Research Work".

Research work is the basis for the preparation and writing of scientific articles, reports and a master's thesis.

#### 4. THE SCOPE OF DISCIPLINE AND TYPES OF EDUCATIONAL WORK

The total complexity of the discipline "Research work" is 27 credits (972 academic hours). The research work ends with certification in the form of a test with an assessment.

#### 5. THE CONTENT OF THE DISCIPLINE

Research work on the direction of 38.04.01 "Economics" is a systematic element of the educational process.

The research work of the master includes: the study of literature on the research topic; practical work on the implementation of organizational and managerial functions; publication of articles; preparation of the text of the final qualification work.

Requirements and distribution of points for the types of research work

performed by students

N⁰	Types of scientific- research work	Max. point	Form of control / Confirmation
I.	Mandatory types of research work	60	-
1	<ul> <li>1.1 Choosing a supervisor</li> <li>1.2 Topic Definition Master's thesis</li> <li>1.3 Justification of the relevance of the research topic</li> </ul>	10	<ol> <li>Student's application addressed to the head the department on the appointment of the head</li> <li>Order of the Vice- Rector on the appointment of a supervisor</li> <li>Written justification the relevance of the research topic (attached to the report)</li> </ol>
2	2.1 Assignment approval and calendar plan for the implementation of the final qualification work of the master	20	1.ApprovedHead of the DepartmentAssignmentandGraduation ScheduleQualification

#### 1 semester

3	2.2 Writing a plan for the final qualification work Master		Master's Works (attached to the report) 2. Graduation Qualification Plan work (attached to the report)
5	Identification of key works (monographs and scientific articles) of Russian and foreign authors written on the topic of the master's thesis (at least 10 works). Compilation of annotations of these works	30	Written abstract of key works (attached to the report)
п.	Typesofscientific-research work of the student'schoice. The student can choose anytype of researchworksfromthelist in anyquantity, but receives in totalno more than 40 points.	40	
1	Participation in master classes	5 (for 1 unit)	Participation report (attached to the report) (Annex 3)
2	Participation in scientific conferences, round tables, meetings of the scientific circle, scientific seminars, trainings, etc.	10 (for 1 unit)	Participation report (attached to the report) (Annex 4)
3	Speech at the conference with a report	20 (for 1 unit)	Participation report (attached to the report) (Annex 4)
4	Writing and publishing a scientific article on the topic final qualification work *	30 (for 1 unit)	<ol> <li>List of publications         <ul> <li>(Annex 5)</li> <li>A copy of the title page of the journal or a certificate of acceptance of the article for publication, issued by the journal.</li> <li>A copy of the contents of the journal in which an article has been posted; 4. Full text</li> </ul> </li> </ol>
5	Participation in educational, scientific, socio-political and	10 (for 1	1. Report on participation

	unit)	(Appendix 6)

Cultural events		2. Certificates, diplomas,
faculty or university		Certificates of
		participation (if any)
TOTAL:	100	

## 2 semester

N⁰	Types of scientific- research work	Max.	Control/Confirmat
T		point	ion Form
I.	Mandatory types of research work	60	-
1	Preparation of the first chapter of the final qualification Master's Works	30	For rent to the supervisor in electronic and electronic
2	Writing and publishing a scientific article on the topic Master's thesis *	30	<ol> <li>List of publications         <ul> <li>(Annex 5)</li> <li>A copy of the title page of the journal or a certificate of acceptance of the article for publication, issued by the journal.</li> <li>A copy of the contents of the journal in which the article is posted;</li> <li>Full text</li> </ul> </li> </ol>
II.	Typesof scientific-research work of the student's choice. The student can choose any type of research works from the list in any quantity, but receives a total of no more than 40 points.	40	
1	Participation in master classes	5 (for 1 unit)	Participation report (attached to the report) (Annex 3)
2	Participation in scientific conferences, round tables, meetings of the scientific circle, scientific seminars, trainings, etc.	10 (for 1 unit)	Participation report (attached to the report) (Annex 4)
3	Speech at the conference with a report	20 (for 1 unit)	Participation report (attached to the report) (Annex 4)

4	Participation in educational, scientific, socio-political and cultural events faculty or university	10 (for 1 unit)	<ol> <li>Report on participation (Appendix 6) 2.</li> <li>Certificates, diplomas, Certificates of participation (if any)</li> </ol>
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TOTAL:	100	

## 3 semester

№	Types of scientific- research work	Max. point	Form of control / Confirmation
I.	Mandatory types of research work	60	-
1	Preparation of the second chapter Master's thesis	30	For rent to the supervisor in electronic and electronic
2	Writing and publishing a scientific article on the topic Master's thesis *	30	1. List of publications (Appendix 5) 2. A copy of the title page of the journal or certificate of acceptance of the article for publication, issued by the journal. 3. A copy of the contents of the journal in which an article has been posted; 4. Full text
П.	Typesof scientific-research work of the student's choice. The student can choose any type of research works from the list in any quantity, but receives a total of no more than 40 points.	40	
1	Participation in master classes	5 (for 1 unit)	Participation report (attached to the report) (Annex 3)
2	Participation in scientific conferences, round tables, meetings of the scientific circle, scientific seminars, trainings, etc.	10 (for 1 unit)	Participation report (attached to the report) (Annex 4)
3	Speech at the conference with a report	20 (for 1 unit)	Participation report (attached to the report) (Annex 4)
4	Participation in educational, scientific, socio-political and cultural events faculty or university	10 (for 1 unit)	<ol> <li>Report on participation (Appendix 6) 2.</li> <li>Certificates, diplomas, Certificates of</li> </ol>

		participation (if any)
 TOTAL:	100	

\* A scientific article should be written no more than 1 year ago. The article cannot be taken into account in the report on research work twice. Copies of the title page should be attached to the report ; the content of the journal in which the article is posted; the text of the article or a certificate of acceptance of the article for publication, issued by the journal.

The list of forms of research work for undergraduates of the first and second years of study can be specified and supplemented depending on the specifics of the master's program and the research topic.

#### LOGISTICAL SUPPORT OF THE DISCIPLINE

Table 6.1. Logistical support of the discipline

6.

Audience type	Equipping the audience	Specialized educational/laboratory equipment, software and materials for mastering the discipline (if necessary)
Lecture	Room 101 for lecture-type classes, equipped with a setof specialized furniture; whiteboard (screen) and technical means of multimedia presentations.	Notebook Asus F6A, Multimedia projector Casio XJ-S400UN, Multimedia projector Casio XJ-V100W, Projection screen GEHA 244*244, Screen with electrical wire Draper 203*1, Acoustic Defender Mercury 35 Mkll System, Philip TV
Seminary	Room 103 for seminar-type classes, group and individual consultations, current control and intermediate certification, equipped with a set of specialized furniture and technical means of multimedia presentations.	Notebook Asus F6A, Multimedia projector Casio XJ-S400UN, Motorized screen Digis Electra MW DSEM - 1105
Computer class	Computer class 19 for classes, group and individual consultations, current control and intermediate certification, equipped with personal computers (in the amount of 21 pcs.), a board (screen) and technical means of multimedia presentations.	All-in-One PC Lenovo Intel I5 10160T/8 GB/256 GB/audio, 24" monitor, Multimedia projector Casio XJ-V100W, Motorized screen Digis Electra 200*150 Dsem- 4303
For self-study Students	Room29 for of students (can be usedindependent work of students (can be usedbe usedfor seminars and consultations),	Monoblock Lenovo AIO- 510-22ISH Intel I5 2200 MHz/8GB/1000 GB/DVD/audio, Monitor

Audience type	Equipping the audience	Specialized educational/laboratory equipment, software and materials for mastering the discipline (if necessary)	
	Equipped with a kit specialized furniture and computers with access to the EIOS.	21", Multimedia Casio XJ projector- V100W,Screen motorized Digis Electra 200*150 Dsem- 4303	

\* - the audience for independent work of students is indicated

#### MANDATORY!

#### 7. EDUCATIONAL, METHODOLOGICAL AND INFORMATION SUPPORT OF THE DISCIPLINE

c) <u>Windows XP/Vista/7</u> software, <u>Acrobat Reader</u>, <u>Microsoft Office</u> d) databases,

reference and search engines

- The electronic catalog is a database of books and periodicals in the collection of the RUDN University library.
- Electronic resources including the section: *Licensed resources of the UNIBC (NB):*
- SPRINGER. Book collections of the publishing house
- RUDN University Bulletin
- East View
- eLibrary.ru
- Grebennikon
- Library PressDisplay
- University of Chicago Press Journals
- Books published by Alpina Publishers
- Electronic library of dissertations of the RSL
- Information bibliographic databases of INION RAS,
- ConsultantPlus
- Business and Economics Database (Business Source Complete),

Information and reference and search engines:

Rambler.ru, Yandex.ru, Google. ru, Nigma.ru, Google. com, Aport, FileSearh

#### 8. EVALUATION MATERIALS AND POINT-RATING SYSTEM FOR ASSESSING THE LEVEL OF FORMATION OF COMPETENCIES IN THE DISCIPLINE

Evaluation materials and point-rating system\* of level assessment formation of competencies (part of competencies) based on the results of mastering the discipline "Research work" is presented in the Appendix to this Work Program of the discipline.

\* - OM and BRS are formed on the basis of the requirements of the relevant local regulatory act of the RUDN University.

#### **DEVELOPERS:**

Head of the Department of International Economic Relations	 Andr

conova I.V.

Position, BUP

Signature

Surname I.O.

**HEAD OF THE BUP:** Pulpit International Economic Relations

Andronova I.V.

The name of the BUP

Signature

Surname I.O.

HEAD OF THE EP VO: Head of the Department of **International Economic** Affairs Relations

Andronova I.V.

Position, BUP

Signature

Surname I.O.

## Application

# Matching scores and grades

BRS Points	Traditional assessments of	ECTS
	the Russian Federation	Assessments
95 - 100	Excellent – 5	A (5+)
86-94		B (5)
69 - 85	Good – 4	C (4)
61 - 68	Satisfactory – 3	D (3+)
51 - 60		E (3)
31-50	Unsatisfactory – 2	FX (2+)
0-30		F (2)

## Appendix 1. Title page Federal State Autonomous Educational Institution of Higher Education PEOPLES' FRIENDSHIP UNIVERSITY OF RUSSIA (RUDN)

FACULTY OF ECONOMICS

PULPIT\_\_\_\_\_

# **Report on research and development**

for the \_\_\_\_\_\_ semester of the 20-20\_\_\_\_\_ academic\_\_\_\_\_ year

Fulfilled:		
Student's name		

Study groups\_\_\_\_\_

Supervisor:	
Academic degree,	position, full name_

Moscow, 20

№	<b>Evaluation</b> criteria	Execution	Point*	The signature is scientific. Hands.
	Choosing a supervisor	Indicate the student, position of the name of the supervisor		
1	Definition of the topic of the master's thesis dissertations, justification of the relevance of the research topic	Specify the topic of the master's thesis		
2	Writing a master's thesis outline	"The plan is attached to the report" or "The plan is not written" Attach the plan to the report		
3	Identification of key works (monographs and scientific articles) of Russian and foreign authors written on the topic of the dissertation (at least 10 works). Composition annotations of these works.	Attach to the report		

### I. Implementation of mandatory research work

#### II. Research work of the student's choice\*\*

#### 1. Participation in the work of master

#### classes points\*

N⁰	Topic of the master class, lecturer	Date, time Of	Venue
1			
•••			

## 2. Participation in scientific conferences, round tables, meetings of the scientific

#### circle , scientific seminars, trainings , etc. Points\*

Nº	Type of scientific event, topic	Date, time of the event	Venue	Topic of the speech Student (indicate the topic of the speech or "no" if the student did not make a presentation)
1				
•••				

### 3. Student

\_Scores

# Publications\*

Nº	Name of scientific work	Publishing house, journal (issue, year)	Numbe r of pages	Names of co-authors
1				
•••				

# 4. Participation in educational, scientific, socio-political and cultural events of the faculty

№NameDate, time of the eventVenue	Signature Responsible person

1		
•••		

## Date

\* points are indicated by the teacher \*\* the necessary tables are filled in

№	Title of the master class, lecturer	Date, time of the event	Venue				
1	The main these	s of the master					
	class						
	The main theses of the master class						
		55					
2							
	The main theses of the master class						
••							

# Participation in master classes

# Appendix 4. Report on participation in scientific conferences, round tables, meetings scientific circle, scientific seminars, trainings, etc

Participation in scientific conferences, round tables, meetings of the scientific circle, scientific seminars, trainings, etc.

Nº	Type of scientific event, name	Date, time of the event	Venue	<b>Topic of the student's speech</b> ( <i>indicate the topic</i> of the speech or " <i>no</i> " <i>if the student did not</i> <i>make a presentation</i> )			
1	Key messages						
	Key messages						
2							
		ſ					
•••							
	Key messages						

List of publications for 20 years									
No p/n	Full name Authors in the order of the publication	Title of the work	The name of the publicatio n in which published work, volume, issue, No	Imprint: country, city, publisher, NoNo pages (with along)	Type of publication (monograph, collection, book. manual, article, abstract Conferences, plenary reports etc.)	Date of publica tion (year, month)	The presence of a stamp (Ministries of Education and Science of the Russian Federation, Ministry of Health of the Russian Federation, profile UMO, NMS and other vultures)	Circulation (for monograph s, textbooks and teaching aids)	Numbe r of printe d sheets
1	2	3	4	5	6	7	8	9	10

Appendix 6. Report on participation in educational, scientific, socio-political and cultural events of the faculty

Part	icipation in and	educational, scientific cultural events of the		io-political				
Nº	Name	Date, time of the event	Venue	Naming of the document confirming participatio n , number and date				
1	Brief description of the event							
2	Brief description of the event							
	Brief description of the event							