

RUDN University

Department of Economics

Field of Study (Specialty) 38.06.01 – Economy

**Profile: 08.00.05 – ECONOMICS AND NATIONAL ECONOMY MANAGEMENT
(full time)**

**Qualification of the graduate
Researcher. Research teacher**

2018

1. Research objectives:

The purpose of scientific research is the formation and development of creative abilities of graduate students, the improvement of the forms of stimulating applicants for scientific activity, to scientific activity, ensuring the unity of educational, scientific and educational processes for raising the professional level of postgraduate students.

It is necessary to prepare a graduate student for independent scientific activity, the result of which should be the writing of scientific and qualification work (dissertations for obtaining the scientific degree of Candidate of Science) and its protection, as well as in the research team. The result of scientific research is the writing of scientific and qualification work (thesis), as well as the conduct of scientific research, including in the research team.

To achieve this goal, it is necessary to solve the following tasks:

- Formation of post-graduate motivation for more in-depth study of educational material and scientific literature on the problems of the functioning of economic systems and subjects;
- formation of skills in the use of methods of scientific knowledge in independent research activities;
- the formation of the ability to independently set and solve research problems that arise in the process of research activities;
- mastering modern technologies for the collection, processing and use of scientific information on the problem under study;
- mastering the skills of applying modern technologies in the conduct of scientific research;
- formation of the ability to carry out bibliographic work with the involvement of modern information technologies;
- formation of skills in using the achievements of related sciences in their studies;
- formation of skills in the creation of scientific materials, taking into account their formal and content characteristics based on the results of independent research;
- attracting graduate students to conduct research and practical work on the orders of enterprises in the real sector of the economy;
- Conducting approbation of scientific research.

The content of the research work is determined in accordance with the chosen profile and the topic of the candidate's thesis.

2. The place of scientific research in the structure of the PLO

Scientific research refers to the variable part of the block 3 of the GP postgraduate study. In the "Scientific Research" includes the implementation of research and preparation of scientific and qualification work (thesis) for the degree of candidate of science. Scientific research is carried out on an individual basis during the entire period of study in accordance with the individual plan in the terms established by the curriculum and the schedule of preparation. For successful performance of scientific researches the post-graduate student should master a set of corresponding profile disciplines.

3. The process of implementing scientific research is aimed at the formation of the following competencies:

As a result of mastering the postgraduate program, the graduate should have competence:

the ability to critically analyze and evaluate current scientific achievements, generate new ideas in solving research and practical problems, including in interdisciplinary areas (UC-1);

willingness to participate in the work of Russian and international research teams in solving scientific and educational problems (UC-3);

readiness to use modern methods and technologies of scientific communication in the state and foreign languages (UC -4);

the ability to plan and solve the tasks of one's own professional and personal development (UC -6).

A graduate who has mastered the post-graduate program should have the following general professional and professional competencies:

the ability to independently carry out research activities in the relevant professional field using modern research methods and information and communication technologies (GPC-1);

willingness to organize the work of the research team in the scientific branch corresponding to the field of training (GPC -2);

readiness for teaching activities on higher education educational programs (GPC-3);

the ability to study economic systems, their genesis, formation, development and forecasting (PC-2.1);

mastering the skills of identifying theoretical and methodological principles, methods and methods of managing these systems, as well as the most important institutional and infrastructural aspects of the development of economic systems (PC-2.2);

the ability to study the state, develop and implement methodological tools to improve the management relations that arise in the process of formation, development (stabilization) and the destruction of economic systems (PC-2.3).

As a result, the graduate student should have an idea of the current state of science, the main areas of research, priority tasks, as well as the procedure for the introduction of research and development results:

KNOW:

- features and principles of organization of scientific work;
- the main sources and methods of searching for scientific information;
- the current state of science in the relevant field of knowledge;
- scientific and methodological foundations of the organization of research activities;
- works of domestic and foreign authors on the research problem;
- Methods of conducting scientific research;
- stages of economic research and its typical structure;
- modern methods and technologies of scientific communication.

TO KEEP:

- formulating the goals of personal and professional development and the conditions for achieving them;
- formulate the goals and objectives of the study, independently plan and conduct research, analyze the results and draw appropriate conclusions;
- to generalize and systematize the advanced achievements of scientific thought and the main trends of economic practice;
- to determine the actual directions of research activity taking into account the trends in the development of science and business practices;
- to present scientific results on the topic of dissertational work in the form of publications in peer-reviewed scientific publications;

OWN:

- the skills of scientific communication and research activity in the conditions of functioning of scientific research teams
- skills in applying ethical norms and rules of organization, interpretation and registration of the results of scientific and research
- modern methods, tools and technology of research and design activities in certain areas of economic science
- skills in publishing research results
- the culture of scientific discussion and the skills of professional communication with the observance of business etiquette
- features of scientific and scientific-journalistic style.

4. The volume and location of scientific research

The total complexity of Block 3 "Scientific Research" is 90 credits (3240 hours). Scientific research is conducted during the entire period of study, the volume for the first year of study is 1080 hours or 30 ZE, the second year of study 1080 hours or 30 ZE, the third year of study - 1080 hours or 30 ZE.

The distribution of the volume of scientific research on sections (topics), semesters, types of educational work and forms of control.

The distribution of the volume of scientific research on sections (topics), semesters, types of educational work and forms of control.

Name	Total hours / 3E	Semesters					
		1 year of study		2 year of study		3 year of study	
		1	2	3	4	5	6
Scientific research	3240/90	648/18	432/12	540/15	540/15	1080/30	
Forms of intermediate certification (by semester)		зачет	зачет	зачет	зачет	зачет	

Required minimum content of scientific research

<i>№</i>	<i>Required minimum content of scientific research</i>	<i>Total hours</i>
1	Definition of research subjects. Collection and abstracting of scientific literature, allowing to determine the goals and objectives of the scientific work. Development of the structure of dissertation work.	810
2	The choice and practical development of research methods on the topic of scientific work. Execution of the experimental part of the scientific work. Development of databases, software.	810
3	Statistical processing and analysis of experimental data on the results of scientific work. Work on the preparation of the manuscript - the formation of chapters of research, design of the list of sources used and references to them. Preparation of the introduction and conclusion. Decoration of applications for the thesis.	810
4	Preparation of the manuscript for the thesis abstract. Making a scientific report on the main results of the dissertation research.	810
<i>Total:</i>		3240

5. Forms and content of scientific research:

- Carrying out of the research works provided by plans of post-graduate preparation in the framework of preparation of the thesis;
- participation of graduate students in open tenders for grants for scientific research, in the implementation of relevant studies;
- execution of specific research tasks on the basis of the issuing unit to which the graduate student is affiliated;
- participation of graduate students in the works of the issuing unit on economic contracts, within the framework of state grants and initiative research works;
- participation in the work of scientific and practical conferences;

- preparation and publication of scientific papers in accordance with the requirements of the Higher Attestation Commission (VAK) of the Ministry of Education and Science of the Russian Federation;
- writing the text of the final qualifying work (thesis for the degree of candidate of science).

<i>№</i>	<i>Name</i>	<i>Result</i>	<i>Form of monitoring</i>
1	Defining the theme of scientific together with the scientific adviser. Search, review and abstracting scientific literature, allowing goals and objectives research.	Formulation of the topic, hypothesis, goals and objectives of the study. Determining the relevance and scientific novelty of work. Development of the structure of scientific work. Filling out and approving an individual postgraduate plan.	Discussion of the dissertation topic research at the meeting of the department and its recommendation for approval at a meeting of the Academic Council.
2	Work with sources of scientific-economic information on the subject of scientific research.	Referencing and review of main sources on the research topic.	Discussion with the supervisor of studies and / or at the meetings of the department. Drawing up a list of literature.
3	Work on the implementation of the theoretical part research: work on a literary review on the topic of the dissertation. Collection and processing of scientific, statistical information on the topic of dissertation work. Choice and practical mastering of methods on the research topic. Carrying out calculations, processing and analysis of results. Work on the implementation of the experimental part of the study. Writing the final chapter of the dissertation. Writing an introduction and conclusion of the dissertation.	Presentation of the dissertation's manuscript to the scientific supervisor.	Reports and attestation at the meetings of the department.
4	Approbation of the results of scientific research at scientific seminars, conferences, scientific school meetings.	Preparation of abstracts and presentation of abstracts on the topic of research, preparation and presentation of reports. Publishing of scientific articles.	Reports at seminars, conferences, scientific schools. Publication of works in collections of conference proceedings,

			scientific journals.
5	Preparation of scientific articles.	Publications in scientific journals, incl. in peer-reviewed publications.	Attestation at the meetings of the department.
6	Writing an abstract of the thesis. Correction of remarks of the scientific adviser on the thesis and the author's abstract.	Presentation of the manuscript of the thesis abstract to the scientific adviser.	Attestation at the meetings of the department.
7	Presentation of the manuscript of the thesis and the author's abstract to three reviewers for discussion at the meeting of the department.	Discussion of the thesis at the meeting of the issuing department.	Registration of the statement of the meeting minutes of the department on the results of the discussion of the thesis.

6. Form of knowledge assessment

Rating system of estimation:

<i>Period of study</i>	<i>Research work</i>	<i>Participation in scientific and practical conferences, publications</i>	<i>Competences</i>
Certification based on the results of 1 semester	Approval of the thesis topic at the Academic Council of the University (no later than three months after enrollment). Adoption of an individual curriculum. Determining the relevance of the work. Rationale is the scientific novelty of the formulation of the question and the originality of the dissertation. Formulation of the hypothesis, goals and objectives of the study, the definition of the object and the subject of research, the choice of the main research methods. Review of scientific literature on the research topic.	Participation in the scientific conference.	UC-6, GPC-1
Certification based on the results of 2 semester	Candidate examinations in philosophy and history of science and a foreign language. Justification of the research methodology. Conducting a theoretical study. Justification of the main provisions to be defended.	Participation in scientific conferences. Publish at least one publication on the topic of research work.	UC-4, UC - 6, GPC-1, PC-2.1, PC-2.2

Certification based on the results of 3 semester	<p>Conducting an experimental study in the volume of 50%.</p> <p>Report on the structure of research work. Indication of chapters and paragraphs, disclosure of their content. Discussion with the supervisor of the contents of the theoretical chapter of the dissertation.</p> <p>Conducting an experimental study of 75%. Presentation of the first chapter to the scientific adviser.</p>	<p>Participation in scientific conferences for approbation of scientific research.</p> <p>Publish at least one publication on the topic of research work.</p>	<p>UC-1, UC-3, UC-4, UC-6, GPC-1, GPC-2, GPC-3, ПИК-2.1, PC-2.2, PC-2.3</p>
Certification based on the results of 4 semester	<p>Conducting an experimental study of 95%.</p> <p>Work on the manuscript of the second chapter of the dissertation.</p> <p>Completion of the experimental study in volume.</p> <p>Presentation of the second chapter to the scientific supervisor.</p> <p>Preparation of the third (constructive) chapter of the dissertation.</p>	<p>Participation in scientific conferences for approbation of scientific research.</p> <p>Publish at least one publications on the topic of research work in peer-reviewed publications.</p>	<p>UC-1, UC-3, UC-4, UC-6, GPC-1, GPC-2, GPC-3, PC-2.1, PC-2.2, PC-2.3</p>
Certification based on the results of 5 semester	<p>Presentation to the scientific supervisor of the manuscript of the third chapter of the dissertation.</p> <p>Preparation and presentation of the thesis for the scientific adviser.</p> <p>Correction of remarks of the scientific adviser and presentation of the thesis and the author's abstract to three reviewers on the thesis.</p>	<p>Publish at least two publications on the topic of research work in peer-reviewed publications.</p>	<p>UC-6, ОПК-1, GPC-2, GPC-3, PC-2.1, PC-2.2, PC-2.3</p>
Certification based on the results of 6 semester	<p>Based on the results of the discussion, the organization's conclusion is prepared in the form of an extract from the protocol of the meeting of the department.</p> <p>Collection of documents and their submission to the dissertation council</p> <p>Defense of the thesis for the degree of candidate of science.</p>	<p>Final examination.</p> <p>Report on the results of the thesis.</p> <p>Dissertation.</p>	<p>UC-6, GPC-1, GPC-2, GPC-3, ПИК-2.1, PC-2.2, PC-2.3</p>

Attestation is held twice a year: not later than February 15 and until June 15.

Within the framework of scientific research activities the following documents are made: scientific abstract, research program, report for annual certification, dissertation research.

The effectiveness of scientific research is assessed by several criteria:

- implementation of the planned scope of theoretical and practical research on the topic of the dissertation;
- degree of readiness of the dissertation's manuscript;
- number of publications in peer-reviewed journals;
- number of reports at scientific and practical conferences;
- the number of applications for grants to the RFH, RFFI, etc.;
- the number of research projects in which the graduate student took part;

- participation in the work of scientific schools in the direction of research, round tables;
- availability of acts on implementation of research results.

When rating is used, the rating system is used, in accordance with the Regulation on the BRS assessment of the quality of mastering the basic educational programs adopted by the Decision of the Academic Council of the University (Minutes No. 6 dated June 17, 2013) and approved by the Order of the University Rector from June 20, 2013:

<i>Points BRS</i>	<i>Traditional assessment in the Russian Federation</i>	<i>Points for translation assessments</i>	<i>Estimates</i>	<i>Estimates ECTS</i>
86 - 100	5	95 - 100	5+	A
		86 - 94	5	B
69 - 85	4	69 - 85	4	C
51 - 68	3	61 - 68	3+	D
		51 - 60	3	E
0 - 50	2	31 - 50	2+	FX
		0 - 30	2	F

Evaluation criteria:

To admit scientific qualification work to protection, at least three publications are necessary in the journals of the VAK, preferably at least one publication in the database journals Scopus или Web of Science (WoS).

Estimates are made taking into account the following aspects:

<i>Evaluation</i>	<i>Evaluation Criteria</i>
A 5+ (Excellent)	demonstrated a high level of solution of the tasks envisaged by the research program, which was reflected in the recall of the practice leader from the graduating department published at least 4 articles from the list of peer-reviewed journals, at least 1 article in the journals of the Scopus database or the Web of Science (WoS) participated in at least two full-time international conferences with reports published at least 4 theses at international conferences passing of the thesis defense at the department with a recommendation for protection in the 5th semester
B 5 (Excellent)	demonstrated a high level of solution of the tasks envisaged by the research program, which was reflected in the recall of the practice leader from the graduating department published at least 3 articles from the list of peer-reviewed journals participated in at least two full-time international conferences with reports published at least 4 theses at international conferences passing of the thesis defense at the department with a recommendation for protection in the 6th semester

C 4 (<i>Good</i>)	demonstrated a high level of solution of the tasks envisaged by the research program, which was reflected in the recall of the practice leader from the graduating department published at least 3 articles from the list of peer-reviewed journals participated in at least one full-time international conference with reports published at least 3 theses at international conferences passing the pre-defense of the thesis at the department with a recommendation for protection in the middle of the 6th semester
D 3+ (<i>Satisfactorily</i>)	demonstrated a high level of solution of the tasks envisaged by the research program, which was reflected in the recall of the practice leader from the graduating department published at least 3 articles from the list of peer-reviewed journals participated in at least one full-time international conference with reports published at least 1 abstract at international conferences passing the pre-defense of the thesis at the department with a recommendation for protection at the end of the 6th semester
E 3 (<i>Satisfactorily</i>)	demonstrated the average level of solving the problems envisaged by the research program, which was reflected in the recall of the practice leader from the graduating department published at least 3 articles from the list of peer-reviewed journals published at least 2 theses at international conferences lack of recommendation for defense on the basis of the pre-defense of the thesis at the department in the 8th semester
FX 2+ (<i>Unsatisfactory</i>)	demonstrated a low level of solving the tasks envisaged by the research program, which was reflected in the recall of the practice leader from the graduating department published at least 3 articles from the list of peer-reviewed journals published at least 1 abstract at international conferences theses to the scientific supervisor in the 6th semester
F 2 (<i>Unsatisfactory</i>)	the plan of pedagogical practice is not fulfilled The final manuscript of the dissertation is not presented to the scientific supervisor

The lack of attestation (or the availability of conditional certification) of a graduate student for two consecutive years is the basis for expelling a graduate student from the graduate school. The deduction is made also in case of the termination of term of postgraduate study. Postgraduates who graduated from the PFUR with a successful defense of the thesis research in time or no later than one year after the end of the term, after the issuance of the state diploma of the candidate of science, a diploma of Doctor of Philosophy (PhD) of the Russian University of Peoples' Friendship is issued. The form of the diploma is approved by the Academic Council of the University.

7. Educational-methodical and information support of scientific researches:

Basovsky, L.E. History and methodology of economic science [Text]: Proc. manual for universities. Moscow: INFRA-M, 2014. 231 p.

Bezuglov IG, Lebedinsky VV, Bezuglov AI Fundamentals of scientific research: a manual for graduate and undergraduate students. Moscow: Academic Project, 2008. 194 p.

Mokiy M.S., Nikiforov A.L., V.S. Mokiy. Methodology of scientific research. Moscow: Yurayt, 2016. 255 p.

Orekhov, A.M. Methods of economic research [Text]: Textbook. allowance. M.: INFRA-M, 2006. 392 p.

Ponomarev AB, Pikuleva E.A. Methodology of scientific research. P. : Publishing house of the Perm National Research Polytechnic University, 2014. 186 p.

b) additional literature:

1. Berezhnova EV, Krayevsky VV Fundamentals of educational and research activities: a textbook. Moscow: Academy, 2013. 124 p.

2. Reznik SD Postgraduate student of the university: the technology of scientific creativity and pedagogical activity: a textbook for training programs for the training of scientific and pedagogical staff in graduate school of higher educational institutions. M. : Infra-M, 2016. 452 p.

The legal reference system "GARANT" - <http://www.garant.ru/>

Reference legal system "Consultant Plus" - <http://www.consultant.ru/>

Internet sites:

1. <http://minobarnauk.rf/> The Ministry of Education and Science of the Russian Federation

2. <http://www.edscience.ru/index.php/jour> the journal "Education and Science"

3. <http://www.vovr.ru/> journal "Higher education in Russia"

4. <http://www.russia.edu.ru/edu/> Education in Russia

5. <http://www.rosforce.ru/obrazovanie-rossii/#club> discussion club of the Ministry of Education and Science

6. <http://www.edu.ru/> Russian education

7. <http://ria.ru/education/> RIA Novosti, section "Education"

8. <http://www.pedlib.ru/>

Database

1. The site of the library RUDN - Access mode: <http://lib.rudn.ru/> - from stationary computers of the PFUR

2. Bulletin of the PFUR - Access mode: <http://www.elibrary.ru/defaultx.asp>

3. Full-text collection of Russian scientific journals. eLibrary.ru - Access mode: <http://elibrary.ru/defaultx.asp?>

4. On-line access to the journals. Information database on all branches of science and electronic delivery of documents. SwetsWise. - Access mode: <https://www.swetswise.com>

5. <http://www.pedlib.ru/> Pedagogical Library.

8. Material and technical support of the discipline:

Auditing fund, multimedia.

Equipment for demonstrating presentations of lecturer's lectures, reports and messages from students:

– training classrooms (classrooms) with workplaces for conducting lectures (according to the number of students in the stream) and for conducting seminars (according to the number of students in certain groups);

– board;

– a stationary personal computer with a package of Microsoft Office 2007;

– multimedia projector;

– It is allowed to use portable equipment - laptop and projector;

– screen (stationary or portable outdoor).

<i>Lecture hall</i>	<i>Name</i>	<i>Name</i>
29	Training audience	Multimedia projector - 1 pc., The screen - 1 pc.
101	Training audience	Multimedia projector - 2 pcs., Sound tribune - 1 pc., Screen - 2 pcs.
103	Training audience	Multimedia projector - 1 pc., The screen - 1 pc.
105	Training audience	Multimedia projector - 1 pc., The screen - 1 pc.

Developer:

Doctor of Economics, Professor

Zh.G.Golodova

Head of the Department of National

Economy: Doctor of Economics,
Professor

Yu.N.Moseykin

Department of National Economy
Approved at the meeting of the department
«__» _____ 2018
Protocol № 1

Head _____
Yu.N.Moseykin

Evaluation Fund
SCIENTIFIC RESEARCH

38.06.01 «Economy»

08.00.05 ECONOMICS AND NATIONAL ECONOMY MANAGEMENT

Researcher. Research teacher

Passport of the Fund for Evaluation Tools for Scientific Research

Field of Study (Specialty 38.06.01 «Economy»)

Profile: **08.00. 05 – ECONOMICS AND NATIONAL ECONOMY MANAGEMENT**

Controlled competences

Model of Controlled Competencies

<i>Code of Controlled Competence</i>	<i>Formulation of competence</i>
UC-1	the ability to critically analyze and evaluate current scientific achievements, generate new ideas in solving research and practical problems, including in interdisciplinary areas
UC-3	readiness to participate in the work of Russian and international research teams in solving scientific and scientific-educational problems
UC-4	readiness to use modern methods and technologies of scientific communication in state and foreign languages
UC-6	the ability to plan and solve problems of their own professional and personal development
GPC-1	ability to independently carry out research activities in the relevant professional field using modern research methods and information and communication technologies
GPC-2	readiness to organize the work of the research team in the scientific field corresponding to the field of preparation
GPC-3	readiness for teaching activities on higher education educational programs
PC-2.1	ability to study economic systems, their genesis, formation, development and forecasting
PC-2.2	possess the skills to identify the theoretical and methodological principles, methods and methods of managing these systems, as well as the most important institutional and infrastructural aspects of the development of economic systems
PC-2.3	to be able to study the state, develop and introduce into practice methodological tools for improving management relations that arise in the process of formation, development (stabilization), and destruction of economic systems

Программа оценивания контролируемых компетенций

<i>№</i>	<i>Competency Index</i>	<i>Name of valuation means</i>
1	UC-1, UC-3, UC-4, UC-6, GPC-1, GPC-2 GPC-3, PC- 2.1, PC-2.2, PC-2.3.	Historical, theoretical and comparative analysis in the field of the problem under study. Presentation of the report in the form of a scientific text (scientific article, abstract, part of the dissertation, etc.).
2	UC-1, UC-3, UC-4, UC-6, GPC-1, GPC-2 GPC-3.	Review and abstracting of scientific literature. Presentation of the report in the form of a review, review.
3	UC-1, UC-3, UC-4, UC-6, GPC-1, GPC-2 GPC-3, PC- 2.1, PC-2.2, PC-2.3.	1. Speech at scientific conferences. 2. Publication of scientific articles in the print edition, the Internet. Application for grants for research activities. 3. Preparation and execution of dissertation work.

When rating is used, a score-rating system is used, in accordance with the Regulation on the BRS of assessing the quality of mastering the basic educational programs adopted by the Decision of the Academic Council of the University (Minutes No. 6 of June 17, 2013) and approved by the Order of the University Rector of June 20, 2013.

The rating system

<i>Points BRS</i>	<i>Traditional assessment in the Russian Federation</i>	<i>Points for translation assessments</i>	<i>Estimates</i>	<i>Estimates ECTS</i>
86 - 100	5	95 - 100	5+	A
		86 - 94	5	B
69 - 85	4	69 - 85	4	C
51 - 68	3	61 - 68	3+	D
		51 - 60	3	E
0 - 50	2	31 - 50	2+	FX
		0 - 30	2	F

To admit scientific qualification work to protection, at least three publications in the journals of the VAK are required, preferably at least one publication in the journals of the Scopus or Web of Science (WoS) databases.

Criteria for assessing knowledge, skills, competencies and competencies for the conduct of scientific research

<i>Evaluation</i>	<i>Evaluation Criteria</i>
A 5+ (Excellent)	demonstrated a high level of solution of the tasks envisaged by the research program, which was reflected in the recall of the practice leader from the graduating department published at least 4 articles from the list of peer-reviewed journals, at least 1 article in the journals of the Scopus database or the Web of Science (WoS)

	<p>participated in at least two full-time international conferences with reports published at least 4 theses at international conferences passing of the thesis defense at the department with a recommendation for protection in the 5th semester</p>
B 5 (Excellent)	<p>demonstrated a high level of solution of the tasks envisaged by the research program, which was reflected in the recall of the practice leader from the graduating department published at least 3 articles from the list of peer-reviewed journals participated in at least two full-time international conferences with reports published at least 4 theses at international conferences passing of the thesis defense at the department with a recommendation for protection in the 6th semester</p>
C 4 (Good)	<p>demonstrated a high level of solution of the tasks envisaged by the research program, which was reflected in the recall of the practice leader from the graduating department published at least 3 articles from the list of peer-reviewed journals participated in at least one full-time international conference with reports published at least 3 theses at international conferences passing the pre-defense of the thesis at the department with a recommendation for protection in the middle of the 6th semester</p>
D 3+ (Satisfactorily)	<p>demonstrated a high level of solution of the tasks envisaged by the research program, which was reflected in the recall of the practice leader from the graduating department published at least 3 articles from the list of peer-reviewed journals participated in at least one full-time international conference with reports published at least 1 abstract at international conferences passing the pre-defense of the thesis at the department with a recommendation for protection at the end of the 6th semester.</p>
E 3 (Satisfactorily)	<p>demonstrated the average level of solving the problems envisaged by the research program, which was reflected in the recall of the practice leader from the graduating department published at least 3 articles from the list of peer-reviewed journals published at least 2 theses at international conferences lack of recommendation for defense on the basis of the pre-defense of the thesis at the department in the 8th semester</p>
FX 2+ (Unsatisfactory)	<p>demonstrated a low level of solving the tasks envisaged by the research program, which was reflected in the recall of the practice leader from the graduating department published at least 3 articles from the list of peer-reviewed journals published at least 1 abstract at international conferences theses to the scientific supervisor in the 6th semester</p>

F 2 (Unsatisfactory)	the plan of pedagogical practice is not fulfilled The final manuscript of the dissertation is not presented to the scientific supervisor
----------------------	---

Developer:

Doctor of Economics, Professor



Zh.G.Golodova

Head of the Department of National

Economy: Doctor of Economics,
Professor



Yu.N.Moseykin