## Federal State Autonomous Educational Institution of Higher Education "Peoples' Friendship University of Russia (RUDN University)"

# Faculty of Humanities and Social Sciences Recommended by ISSC/MO

## **Scientific Research**

It is recommended for the direction of training / specialty 41.06.01 Political Science and regional studies
(the code and the name of the direction of training (specialty) are specified))
The module of the programme (profile, specialization):
Political Problems of International Relations, Global and Regional Development
Graduate qualificationResearcher. Lecturer-researcher
indicates graduate qualification in accordance with the order of Minobrnauki of
Russia from 12.09.2013 №1061)

#### 1. Purpose of research

The purpose of scientific research of graduate students is the expansion and consolidation of theoretical and practical knowledge acquired by graduate students in the learning process, the acquisition of practical skills of independent research work, to collect material for the writing of the dissertation and the examination of the justification made in the final qualifying work (PhD thesis) theoretical insights.

## 2. Research objectives

The objectives of scientific research are:

- -mastering the methodology and methodology of research work by a graduate student,
- use of modern information technologies in the Humanities,
- acquisition of skills in obtaining, processing, storage and dissemination of scientific information.
- collection and analysis of the necessary material
- preparation of final qualifying work (PhD thesis);
- development of complex skills of scientific research for the preparation of the thesis;
- formation of the skills of presentations at scientific conferences with the presentation of research materials, participation in scientific discussions;
- formation of self-study skills in accordance with the developed program;
- formation of the skill of presenting the results of the study in the form of an article, report.

#### 3. The place of scientific research in the structure of the Programme

Research in the system of training of highly qualified personnel is a component of professional training for research activities in higher education and is a type of practical activity of graduate students to carry out scientific work in higher education, including research within the theme of their final qualifying work (PhD thesis), testing of the results and writing a thesis.

Research for students in the direction of "Political science and regional studies" is part of the educational component provided by the curriculum, and the logical conclusion of research work. For successful research, a graduate student should have preliminary training in political science professional courses, possess the skills of scientific research, be able to work independently with the main information sources, select literature on a given topic, prepare abstract reviews on the research topic, possess the skills of using information technology and databases.

#### 4. Forms of research:

The main form is scientific research, which takes place within the framework of the curriculum of postgraduate training.

At the end of scientific research at the end of each year the graduate student defends the report on the work done.

During scientific research, the main task of the student is to prepare the concept of the candidate's dissertation, collection, analysis and synthesis of the necessary material, testing of the findings, preparation of final qualifying work (candidate's dissertation). To do this, a graduate student must faithfully carry out the instructions of the immediate supervisor. The graduate student publishes scientific articles on the topic of scientific research in journals included in the list of HAC and RSCI, speaks at scientific conferences, seminars, round tables, participates in the scientific work of his Department, prepares his thesis.

#### 5. Place and time of scientific research:

Research of graduate students in the direction of 41.06.01 takes place in accordance with the approved curriculum and schedule of the educational process throughout the 1, 2, 3, and 4 years of study (in the correspondence program) in accordance with the individual plan and the monitoring of the supervisor. The place of scientific research is determined taking into account the subject of the candidate's dissertation.

Post-graduate research is carried out in universities, libraries, archives, specialized companies, public institutions. The place of their carrying out is defined taking into account a theme of final

qualifying work (candidate's dissertation) trained. Scientific research is carried out throughout the training on the profile of graduate school.

#### 6. Competencies of the student, formed as a result of scientific research:

As a result of scientific research, a graduate student must acquire the following universal, General professional and professional competences:

UK-1 - ability to critically analyze and evaluate modern scientific achievements, generate new ideas in solving research and practical problems, including in interdisciplinary areas;

UK-4-readiness to use modern methods and technologies of scientific communication in the state and foreign (required for the conducted scientific research) language;

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

PC-2 is able to independently set specific tasks of scientific research in the field of political science and solve them with the help of modern equipment, equipment, information technology using the latest domestic and foreign experience.

As a result of the research the graduate student will receive:

### (a) knowledge:

- Modern methodology of scientific research.
- Modern technologies of information search and processing.
- Requirements for the quality, completeness and reliability of the sources of information used in research.
- Key regulatory requirements for registration of research results.
- Rules and methods of conducting scientific discussions.

#### b) the ability:

- To form the program of scientific research.
- Conduct independent political science research.
- To identify and formulate the relevance of the problem under study, to justify its scientific significance.
- To determine the subject and object of political science research, set goals and objectives of scientific work.
- Identify and analyze scientific sources, work with scientific literature. To analyze the evolution of views, approaches, concepts in the study area.
- To use modern methods of scientific research. To argue the results of independent research and make informed conclusions.
- To present the results of scientific research in the form of completed research projects: reports, abstracts, reports, scientific articles. Prepare the work for testing.
- The use of modern computer technology to search for information in the study area.
- Use of modern corporate information systems.
- Systematization and processing of the received information.
- Public speech.
- Preparation of presentations and scientific reports, registration of scientific articles and scientific work.

#### 7. Structure and content of scientific research.

The total complexity of the research program of postgraduate full-time education is 121 credits (4356 hours) and is carried out in accordance with the approved schedule and curriculum for 1.2 and 3 years of study.

Research plan	1st year	1188 h	33 ZE
	2nd year	1332 h	37 ZE
	3 <sup>rd</sup> year	1836 h	51 ZE

SUM	4356 h.	121 ZE

The total complexity of the research program of postgraduate correspondence education is 121 credits (4356 hours) and is carried out in accordance with the approved schedule and curriculum for 1,2,3 and 4 years of study.

Research plan	1 year	504 hours	14 ZE
	2 year	1080 hours	30 ZE
	3 year	1476 hours	41 ZE
	4 year	1296 hours	36 ZE
	SUM	<i>4356</i> hours	121 ZE

The structure of research in accordance with the General schedule of postgraduate study: full-time education.

The structure of research in accordance with the General schedule of postgraduate study: distance learning.

#### a. The content of the stages in full-time education.

Stage 1 (preparatory and basic): the First year of study:

- an introductory lecture is held, where post-graduate students are introduced to the goals, objectives and content of research work. In addition, graduate students receive advice on documentation. An individual task for all stages of scientific work is compiled together with the supervisor.

Stage 2 (main): First year of study:

- 1. Selection and approval of the research topic.
- 2. The study of scientific literature, work in libraries, the Internet and databases to identify and analyze the source base of the study. Substantiation of the relevance and scientific significance of the problem, which will be devoted to the study.
- 3. Setting the purpose and objectives of the study, the definition of the object and subject of scientific research.
  - 4. Analysis of the main approaches, concepts and their evolution on the research topic.
  - 5. Selection of research methods and tools.
- 6. Preparation and submission of annotated outline of the final qualifying work (PhD thesis).
  - 7. Participation in scientific conferences, round tables, seminars.
  - 8. Participation in the research work of the profile Department.

## Second year of study:

- 1. Expanding the documentary base of the research topic.
- 2. Analysis of modern literature related to the chosen topic
- 3. Preparation of theoretical and methodological section of the work
- 4. Preparation of the first version of the two chapters (sections) of the work.
- 5. Participation and presentation in scientific conferences, round tables, seminars, with the obligatory publication of abstracts or articles in the materials of events.
  - 6. Participation in the research work of the profile Department.

7. Publication of articles in journals included in the list of HAC and in the list of RSCI, as well as, if possible, publications in a foreign language in international journals included in the registers of Web of Science and Scopus; in the amount approved by the HAC and the University.

Third year of study:

- 1. Preparation of the first version of the third section of the study
- 2. Writing the initial version of the introduction of scientific work
- 3. Writing of conclusion, list of sources and used literature
- 4. Preparation of the entire text of scientific work.
- 5. Identify the anticipated contribution of the PhD student in developing the research topic.
- 6. Publication of articles in journals included in the list of HAC and in the list of RSCI, as well as, if possible, publications in a foreign language in international journals included in the registers of Web of Science and Scopus, in the amount approved by the HAC and the University.

At the third (final) stage, it is planned to summarize the results of the work for the academic year. Graduate students summarize their research experience in reports and reports. Teachers analyze the activities of graduate students, note their difficulties and the most successful solutions to the tasks in the course of classes. The overall assessment consists of the degree of participation of the graduate student in the scientific life of the Department and the University, the level of research on the thesis and documentation.

## b. The content of the stages in the correspondence form of training.

Stage 1 (preparatory and basic): the First year of study:

- an introductory lecture is held, where post-graduate students are introduced to the goals, objectives and content of research work. In addition, graduate students receive advice on documentation. An individual task for all stages of scientific work is compiled together with the supervisor.

Stage 2 (main): First year of study:

- 1. Selection and approval of the research topic.
- 2. The study of scientific literature, work in libraries, the Internet and databases to identify and analyze the source base of the study. Substantiation of the relevance and scientific significance of the problem, which will be devoted to the study.
- 3. Setting the purpose and objectives of the study, the definition of the object and subject of scientific research.
  - 4. Analysis of the main approaches, concepts and their evolution on the research topic.
  - 5. Selection of research methods and tools.
  - 6. Preparation and submission of annotated outline of the final qualifying work (PhD thesis).
  - 7. Participation in scientific conferences, round tables, seminars.
  - 8. Participation in the research work of the profile Department.

#### Second year of study:

- 1. Expanding the documentary base of the research topic.
- 2. Analysis of modern literature related to the chosen topic
- 3. Preparation of theoretical and methodological section of the work
- 4. Preparation of the first version of the two chapters (sections) of the work.
- 5. Participation and presentation in scientific conferences, round tables, seminars, with the obligatory publication of abstracts or articles in the materials of events.
  - 6. Participation in the research work of the profile Department.
- 7. Publication of articles in journals included in the list of HAC and in the list of RSCI, as well as, if possible, publications in a foreign language in international journals included in the registers of Web of Science and Scopus; in the amount approved by the HAC and the University.

Third and fourth years of study:

- 1. Preparation of the first version of the third section of the study
- 2. Writing the initial version of the introduction of scientific work
- 3. Writing of conclusion, list of sources and used literature
- 4. Preparation of the entire text of scientific work.
- 5. Identify the anticipated contribution of the PhD student in developing the research topic.
- 6. Publication of articles in journals included in the list of HAC and in the list of RSCI, as well as, if possible, publications in a foreign language in international journals included in the registers of Web of Science and Scopus, in the amount approved by the HAC and the University.

At the third (final) stage, it is planned to summarize the results of the work for the academic year. Graduate students summarize their research experience in reports and reports. Teachers analyze the activities of graduate students, note their difficulties and the most successful solutions to the tasks in the course of classes. The overall assessment consists of the degree of participation of the graduate student in the scientific life of the Department and the University, the level of research on the thesis and documentation.

#### 8. Educational, research and production technologies used for scientific research:

The implementation of the postgraduate program is provided by the presence of special facilities for lectures, seminars, group and individual consultations, ongoing monitoring and interim certification, as well as facilities for independent work and facilities for storage and preventive maintenance of equipment.

Rooms for independent work of students are equipped with computer equipment with the ability to connect to the Internet and provide access to the electronic information and educational environment of the organization.

The implementation of the postgraduate program is provided by the presence of the University library, including electronic, providing students with access to professional databases, information reference and search systems, as well as other information resources. The library Fund is equipped with publications of educational, methodical, scientific and other literature, including periodicals, relevant work programs of disciplines and practices.

Students and teaching staff are provided with access to modern professional databases and information reference systems.

The University is provided with the necessary set of software with the availability of licenses necessary to perform all types of educational activities of students.

All students have access to professional databases, information reference and search systems via the Internet in the display rooms of the Scientific library, computers of the faculty, departments and computer network of the student hostel.

#### 9. Educational and methodical support of scientific researches of post-graduate students:

Postgraduate research is carried out in accordance with the individual plan developed by the graduate student and supervisor, approved in accordance with the schedule of the educational process of the relevant Department. Graduate students in their work using sources on the topic of their research. At the same time, the graduate student is obliged to get acquainted with the works on the topic of his research, recommended by his supervisor, scientists working and working at the University, as well as in other scientific and educational organizations representing the main political science schools of the country. It is mandatory for a graduate student to get acquainted with the works on the topic of his research published in international publications available through international (including electronic) library systems, access to which is provided by the University.

When choosing the topic of research, a graduate student and a supervisor should take into account the following recommendations:

- the theme of scientific research should correspond to the priority areas of scientific research approved by the Russian Academy of Sciences;

- within the framework of the chosen topic of scientific research, a task that is relevant for the development of the relevant branch of political science should be solved, or as a result of work on which new scientifically based solutions and developments that are essential for replenishing political science knowledge will be presented;
- in the planning of research-in the course of research work, the graduate student should be able to test the results before the preparation and protection of the final qualifying work, the content and results of such testing should be reasoned;
  - if possible, the topic of research should allow to apply interdisciplinary methods of research;
- the chosen topic should allow the graduate student to reasonably apply various methods of scientific research.

A graduate student conducts a study on their own, avoiding plagiarism and properly documenting all extracts from the documents and studies conducted by other authors.

Research involves familiarity with the work of dissertation councils: the study of normative materials regulating their activities; understanding the duties of the Chairman of the dissertation Council, his Deputy and scientific Secretary of the dissertation Council; familiarization with the rules of registration, submission for defense and defense of dissertations, mandatory visits to the defense of dissertations in the specialty corresponding to the profile of their training.

#### 10. Educational-methodical and information support of scientific researches:

Bezuglov, I. G., Lebedinskij V. V., Bezuglov, A. I. Foundations of scientific research. M.: publishing House: Academic project, 2008.

Fundamentals of scientific work and methodology of dissertation research / G. I. Andreev, V. V. barvinenko, B. C. Verba, etc. - M.: Finance and statistics, 2012. -296 p. URL: 6.http://biblioclub.ru/index.php?page=book & id=: 221203

Hugh Hung Q. The master key to act science: A crystal-clear roadmap to achieving your top ACT science score. NY, 2019. 375 p.

Reisberg B. A. Thesis and academic degree. The guide for applicants. Moscow, INFRA-M,2011.

Shklar M. F. Bases of scientific researches. M.: publishing House: Dashkov and Co., 2009

About the order of award of scientific degrees: the Order of the Government of the Russian Federation of 24.09.2013 No. 842 / / Official Internet portal of legal information http://www.pravo.gov.ru, 01.10.2013

GOST 7.0.11-2011 Dissertation and thesis abstract. Structure and rules of registration. Access mode: http://protect.ahhl! gost.ru/document.aspx?control=7 & id=1 79727.

The website of the HAC Ministry of education and science of the Russian Federation http://vak.ed.gov.ru/

Literature corresponding to the direction of the study.

## 11. Material and technical support of scientific research

Scientific research requires specially equipped classrooms and a computer room with workstations that provide access to the Internet, as well as multimedia equipment.

The implementation of scientific research should be provided with access of each graduate student to information resources - the Institute library Fund of the RUDN and the Internet network resources. To use ICT in the educational process, it is necessary to have software that allows to search for information on the Internet, systematization, analysis and presentation of information, export information to digital media.

Household premises must comply with applicable sanitary and fire regulations, as well as safety requirements.

#### 12. Forms of interim certification

According to the results of scientific research, the graduate student presents a detailed written report. The report includes information of a General nature (surname, name, patronymic of the graduate student; type of work and place of its passage; theme of the final qualifying work (PhD

thesis); period of work), as well as information characterizing the content of the graduate student's work and reflecting the implementation of the program of research work.

The report should include information:

- on the implementation of individual tasks;
- on the preparation and publication of articles in journals included in the list of HAC and RSCI;
  - participation of a graduate student in important conferences on the topic of his research;
  - participation in the research work of the Department (with the participation of);
  - the degree of readiness of the final qualifying work (PhD thesis).

The report may be accompanied by documents that contain information about the results of the student's work during the period of scientific research (for example, the texts of articles or reports prepared by a graduate student on the materials collected in practice).

The results of each type of work are determined by conducting an interim assessment with the assessment of "excellent", "good", "satisfactory", "unsatisfactory" in the ECTS (A, B, C, E). The basis for their nomination is accepted at the University score-rating system (BRS). Post-graduate students who have conducted research in other educational institutions, and (or) academic institutions by the decision of the Department it can be credited after the submission of the report.

Description of ECTS ratings:

- A "Excellent": the theoretical content of the course is mastered completely, without gaps, the necessary practical skills of working with the mastered material are formed, all the tasks provided by the training program are completed, the quality of their performance is estimated by the number of points close to the maximum.
- B "Very good": the theoretical content of the course is fully mastered, without gaps. The necessary practical skills of working with the mastered material are mainly formed, all the training tasks provided by the training program are completed, the quality of most of them is estimated by the number of points close to the maximum.
- C "Good": the theoretical content of the course is mastered completely, without gaps, some practical skills of working with the mastered material are not formed enough, all the training tasks provided by the training program are completed, the quality of performance of any of them is not estimated by the minimum number of points, some tasks are performed with errors.
- D "Satisfactory": the theoretical content of the course is partially mastered, but the gaps are not significant, the necessary practical skills of working with the mastered material are mainly formed, most of the training tasks provided by the training program are completed, some of the completed tasks may contain errors.
- E "Mediocre": the theoretical content of the course is partially mastered, some practical skills are not formed, many of the training tasks provided by the training program are not completed, or the quality of some of them is estimated by the number of points close to the minimum.
- FX "Conditionally unsatisfactory": the theoretical content of the course is mastered in part, the necessary practical skills are not formed, most of the training tasks provided by the training program are not completed, or the quality of their performance is estimated by the number of points close to the minimum; with additional independent work on the course material, it is possible to improve the quality of training tasks.
- F "certainly unsatisfactory": the theoretical content of the course is not mastered. The necessary practical skills are not formed, all completed training tasks contain gross errors, additional independent work on the course material will not lead to any significant improvement in the quality of training tasks.

Positive assessments, in obtaining which the course is counted as a student passed, are estimates A, B, C, D and E.

#### The list of assessment tools

#	Name evaluative	Brief description of the evaluation means	Representation evaluative
	means	means	funds in the Fund
1	Survey	A means of control organized as special conversation of the teacher with students on topics related to Questions on topics/sections disciplines the studied discipline, and calculated to clarify the scope of knowledge student on a certain section,	Questions on topics / sections of the discipline
2	Test	topic, problem, etc.  The system of standardized tasks, which allows to automate the procedure of measuring the level of knowledge and skills of the student.	Base test items
3	Colloquium	A means of controlling the assimilation of educational material of the topic, section or sections of the discipline, organized as an educational activity in the form of an interview with the student teacher.	Questions on topics / sections of the discipline
4	Round table, discussion, debate, debate, debate (work in the classroom)	Evaluation tools to include students in the process of discussing a controversial issue, problems and assess their ability to argue their own point of view.	List of discussion topics for the round table discussion, debate, debate

A student who has not completed the program of scientific research without a valid reason, received a negative review of the work or an unsatisfactory assessment in the protection of the report, the decision of the Dean's office in consultation with the relevant Department is submitted to the expulsion as not fulfilling the obligations for the conscientious development of the educational program and the implementation of the curriculum.

The program is made in accordance with the requirements of OS in RUDN.

Developer:  ass pro 1. Deft. of Guy Po ( Department	Signature	TUANOV V.G. Name
Head of the Program  Profite Comparation Sold Fire Department	Signature	Ya, Pochta Name
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