

**MINISTRY OF SCIENCE AND HIGHER EDUCATION OF THE RUSSIAN FEDERATION**  
**federal state autonomous educational institution of higher education National Research.**  
**Lobachevsky State University of Nizhny Novgorod.**  
**N.I. Lobachevsky State University of Nizhny Novgorod**

APPROVED

by the decision of the Academic  
Council of the UNN Minutes of  
30.11.2022 г. № 13

**PROGRAM**  
**PRACTICE TO GAIN PROFESSIONAL SKILLS AND EXPERIENCE IN**  
**PROFESSIONAL ACTIVITIES**  
**(RESEARCH PRACTICE)**

Level of higher education  
**Training of highly qualified personnel**

Graduate program  
**Sociology of Management**

Scientific specialty  
**5.4.7. Sociology of Management**

Form of training  
**Full-time**

Nizhny Novgorod

2023

## 1. General provisions

Program of practice for obtaining professional skills and experience of professional activity (research practice) (hereinafter - the program of research practice), defines the content and types of research practice and reporting on it.

Research practice is a type of academic work aimed to expand and consolidate the theoretical and practical knowledge acquired by graduate students during their studies. The program of research practice is connected with the topics of scientific and research works, carried out at the graduate departments.

The research internship is an obligatory component of the UNN postgraduate research and scientific-pedagogical training program.

The research internship is held in the 3rd semester.

## 2. Goals and objectives of the practice, requirements to the level of mastering the content of practice

**The aim of practice** is to prepare graduate students to carry out professional research activities; systematization, expansion and consolidation of professional knowledge and skills; formation of research culture.

### **Objectives of the practice:**

- Formation of skills to conduct independent scientific research;
- mastering of modern methods and technologies of scientific communication in the national and foreign languages;
- Formation of the ability to plan and solve the tasks of own professional and personal development;
- formation of skills to present the results of the study in the form of a publication or report.

As a result of the research internship, the graduate student should:

### **know:**

- methodology, methods and techniques of scientific sociological research, including the use of modern methods of modeling processes, phenomena and objects, mathematical methods and tools;
  - current trends and achievements of domestic and foreign studies of the social structure of modern society, social processes and institutions;
  - forms and methods of scientific communication with sociological research, educational, analytical, social organizations in national and foreign languages;
  - the main ways of presenting the results of the study;

### **be able to:**

- to conduct scientific sociological research using modern methods of modeling processes, phenomena and objects, mathematical methods and tools;
- to use modern instruments, equipment, information technology in the study of the social structure of modern society, social processes and institutions;
- Present the results of the study in the form of a report, an article, a thesis;

### **mastery:**

- the skill to independently conduct scientific sociological research with the use of the- Using modern methods of modeling processes, phenomena and objects, mathematical methods and tools;

- skills in writing reports, abstracts, and articles in peer-reviewed journals;
- skills in determining new directions and topical tasks of research on the social structure

of modern society, social processes and institutions.

## 2. Place of pedagogical practice

Postgraduate students may undertake practical training in the departments of the UNN or at the place of employment in cases where the professional activity meets the requirements of the postgraduate program for conducting practical training. The list of research internship sites is approved at the beginning of each academic year by the Dean of the Faculty and the Head of the Graduate Program.

## 3. Forms of research practice organization

The research internship is conducted under the supervision of the supervisor of the research practice of a graduate student, appointed by order of the Dean of the Faculty.

Research Practice Leader:

- monitors the timing and content of the internship;
- Forms an individual assignment for practice, based on the objectives of practice, taking into account the specific training of graduate students on postgraduate program (assignment of the head of practice is the basis for the preparation of individual research practice program) (Annex 1);
- approves the individual research internship program;
- advises on issues related to the performance of the individual research internship assignment;
- advises on the selection and preparation of methodological support;
- accepts the research internship report.

The research internship may include the following forms of work:

- Study, systematization, and testing of theoretical-methodological and methodological approaches to the problems of the dissertation;
- preparation of manuscripts of articles for publication in scientific journals and editions (including leading peer-reviewed scientific journals and editions recommended by the Higher Attestation Commission of the Ministry of Education and Science of the Russian Federation);
- bibliographic work with the use of modern information technology logic;
- preparation of materials for participation with the report in the international, all-Russian, regional or university conference;
- participation in scientific and research conferences, seminars, round tables.

## 4. Structure and content of the research internship

The volume of research practice is 2 credit units, of which 4 hours are contact work of the student with the head of practice, 68 hours are independent work of the student (Table 3).

Table 3

**Structure of the research internship**

Stage number	Content of the stage	Se-placer of traini ng	Number of credits	Total hours	Including	
					Contrac t work, hours	The student' s self-study, hours

1. Organizational	Participation in the organizational meeting Receipt of a set of documents including: - individual program research practice of a post-graduate student, - report on the research practice of a graduate student.	3		1	1	
2. basic	Daily performance of practical work and completion of the practice report. Mastering the tools and methods of research, description of the research program. Preparation of a publication on the materials of scientific research work. Consultation  with the internship supervisor.	3		62	2	60
3. Concluding	Formation of the report. Presentation of the results of practical work and a set of documents to the students. Evaluation results of the internship.	3			1	8
<b>TOTAL:</b>			<b>2 s.u.</b>	<b>72 hours</b>		

The volume of research practice is two credit units - 72 hours, of which 4 hours of contact work of the student with the supervisor of practice, 68 hours of independent work of the student.

The content of the research internship is determined by the individual program, which is approved by the head of the research internship. The program of research practice includes the stages: (Table 4):

Table 4

**Contents of the research internship**

<b>№ n/a</b>	<b>Content of the stage</b>	<b>The form of attestation by stage</b>	<b>Estimated funds</b>
1	- Obtaining an individual program, The following are some of the most important - Preparing individual the work plan in accordance with the assignment of the	The affirmation of the individual- The following are some of the main features of the research program. of the practice	Individual programme of work  graduate student Report graduate student on research-

	by the internship supervisor		in practice
2	Performing work in accordance with with an individualized program of research practice	Approval of the report as. piranta	List public-links
3	Preparation of the research report in practice	Approval of the report as. piranta	

The content of the research internship is determined by the individual program, which is approved by the head of practice.

## **7. Assessment tools for evaluating the results of research internships**

### *7.1. Nomenclature of assessment tools*

Assessment tools for the certification of graduate students on the results of research practice are:

- Individual program of postgraduate research practice;
- Postgraduate Research Internship Report.

### *7.2. Evaluation procedure and assessment tools:*

The results of the practice are discussed at the meeting of the department and a grade is given. Assessment of the research practice is based on the results of the report of the graduate student. The following documents are presented for the report of the graduate student:

- Individual program of work of the graduate student, drawn up in accordance with Appendix 1;
  - The research internship report, designed in accordance with Appendix 2;
- The results of the research internship are evaluated in the form of credit with grades.

### *7.3. Criteria for evaluating the results of research practice*

<b>Evaluation</b>	<b>Results of the research practice</b>
Credit marked	<p>The results of the program of practice have been achieved. The skills of research work are formed:</p> <ul style="list-style-type: none"> <li>– Theoretical and methodological and methodological approaches to the problems of the dissertation were studied, systematized and tested,</li> <li>– mastered the planned research methods.</li> <li>– prepared the manuscript of an article for publication in scientific journals and editions;</li> <li>– bibliographic work with the help of modern information technologies was carried out;</li> </ul>
	- prepared materials for the presentation at the international conferences.
Not credited	<p>The results of the internship program in the field of study are as follows The student did not achieve his or her goal, the student did not submit a timely/presented an unreliable report on the practice.</p>

<b>Evaluation</b>	<b>Results of the research practice</b>
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Credit with the mark from the personally	The results of the program of practice have been achieved. The skills of research work are formed: – theoretical-methodological and methodological approaches to the problems of scientific qualification work were studied, systematized and tested; – mastered the planned research methods; – prepared the manuscript of an article for publication in scientific journals and editions; – bibliographic work with the use of modern information technology was carried out; – prepared materials for the presentation at the international conferences.
Passed with a "good" mark	Sufficiently expressed desire to acquire and improve competencies in the field of research activities: – mastered the planned research methods; – manuscripts of abstracts have been prepared; – bibliographic work with the use of modern information technology was carried out; – prepared materials for participation with the report in the All-Russian or a regional conference.
Passed with a grade of satisfactory	Insufficiently expressed desire to acquire and improve competencies in the field of research activity: – bibliographic work with the use of modern information technology was carried out; – manuscripts of abstracts have been prepared; – prepared materials for participation with the report in the university conference.
Not Passed (mark of failure to pass) (gee, that's good)	The results of the program of practice in the framework of competencies in general are not achieved, the student did not submit its own / submitted an unreliable report on the practice.

## 8. Educational, methodical and informational support (a)

### Basic literature:

1. Kostadinovich, D. D. To the question of the technique of scientific research / D. D. Kostadinovich, Ya. V. Bondareva // Bulletin of the MSRU. Series: Philosophy. – 2022. – No 1. – P. 85-89. – DOI 10.18384/2310-7227-2022-1-85-89. – EDN LCGEYW. (available in EBS "Elibrary", access mode: <https://www.elibrary.ru/item.asp?id=48156860>) – in English
2. Neminska, R. Research Training in Higher Education (Scientific-Theoretical Reflection) / R. Neminska // Pedagogika-Pedagogy. – 2017. – Vol. 89. – No 5. – P. 590-618. – EDN AICSOX. (available in EBS "Elibrary", access mode: <https://www.elibrary.ru/item.asp?id=41582272>) – in English
3. Pasek, A. Research - scientific opinion technique. Case analysis / A. Pasek // Science and World. – 2021. – No 7(95). – P. 64-71. – EDN ELDVXH. (available in EBS "Elibrary", access mode: <https://www.elibrary.ru/item.asp?id=46505904>) – in English
4. Sych, T. V. The role of theoretical knowledge in the development of the methodology of scientific research / T. V. Sych // International Scientific and Practical Conference World science. – 2017. – Vol. 4. – No 6(22). – P. 9-11. – EDN YSQPFB. (available in EBS "Elibrary", access mode: <https://www.elibrary.ru/item.asp?id=29367008>) – in English

5. Andreev G.I. Fundamentals of Scientific Work and Dissertation Research Methodology. [Electronic resource] / G.I. Andreev, V.V. Barvinenko, V.S. Verba, A.K. Tarasov. - Electron. Data. - Moscow: Finance and Statistics, 2012. - 296 c. - Access mode: <http://e.lanbook.com/book/28348>

6. Kravtsova E. D. Logic and scientific research methodology [Electronic resource] : tutorial / E. D. Kravtsova, A. N. Gorodischeva. - Krasnoyarsk : Siberian Federal University. University, 2014. - 168 c. - Access mode: <http://znanium.com/catalog.php?bookinfo=507377>

7. Medunetsky V.N. Methodology of Scientific Research. [Electronic resource] / V.N. Medunetsky, K.V. Silaeva. - Electron. Dan. - SPb. : NIU ITMO, 2016. - 55 c. - Access mode: <http://e.lanbook.com/book/91341>

8. Methodology and Methods of Sociological Research [Electronic Resource] / Klimantova G.I. - M.: Dashkov and K, 2014. - URL: <http://www.studentlibrary.ru/book/ISBN9785394022487.html>

9. Mogilchak, E.L. Methodology of Sociological Research. Sampling Method: Textbook for Bachelor's and Master's Degree / E.L. Mogilchak; Ed. by A.V. Merenkov. - M.: Publishing house Yurait, 2017. - 117 c. - (Series: Universities of Russia). - ISBN 978-5-534-02668-9. - URL: <https://biblio-online.ru/book/75080910-338E-4224-9DCA-F4D74AD016F1>

10. Sociology. Methods of Sociological Research: Textbook for Bachelor's and Master's Degree / edited by I.E. Timermanis, A.G. Tanova. - Moscow: Yurite Publishing House, 2017. - 118 c. - (Series: Universities of Russia). - ISBN 978-5-534-01704-

5. - URL: <https://biblio-online.ru/book/EE1CFEE3-6C4F-4E18-B62B-2B8DE4A5D32B>

7. Tolstova, Y.N. Mathematical statistics and data analysis: the line of demarcation // Sociological Data Analysis. Methodology, descriptive statistics, study of relations between nominal attributes. - Moscow: Scientific World, 2000. - 352c. - C. 82-89. ([http://www.sociologos.ru/upload/File/Tolstova\\_Analiz\\_soc\\_dannyh.pdf](http://www.sociologos.ru/upload/File/Tolstova_Analiz_soc_dannyh.pdf))

8. Toshchenko, J.T. Paradigms, Structure and Levels of Sociological Analysis // Sociological Studies. - 2007. - № 9. - C. 5-16.

9. Chulkov, V.A. Methodology of scientific research. [Electronic resource] - Electron. Dan. - Penza : Penza State Technical University, 2014. - 200 c. - Access mode: <http://e.lanbook.com/book/62796>

## **8.2 Additional educational, scientific and methodical literature**

1. Mikrukova T.Yu. Methodology and methods of scientific research organization: electronic tutorial. [Electronic resource] - Electron. Data. - Kemerovo: KemSU, 2015. - 233 c. - Access mode: <http://e.lanbook.com/book/80058>

2. Pechurina, A. V. Visualization of Social Research: New Data or New Knowledge? // Sociological Journal. - 2007. - Vol. 0. - № 3. - C. 81-89.

3. Problems of academic mobility of researchers and research methodology [Electronic resource] / Z.A. Demchenko - Arkhangelsk: NArFU Publishing House, 2014. - URL: <http://www.studentlibrary.ru/book/ISBN9785261009801.html>

4. Oleinik, A.N. Collection, aggregation and processing of qualitative data. // Socio-Ciological Research. - 2014. - № 5.

5. Roy, O.M. Studies of Socio-Economic and Political Processes: Textbook for Academic Bachelor's Degree / O.M. Roy. - M.: Yurite Publishing House, 2017. - 369 c. - (Series: Bachelor. Academic course). - ISBN 978- 5-534-02902-4. - URL: <https://biblio-online.ru/book/E808AE63-3F07-442B-A2D6-4586A0F401ED>

6. Social representations: History, theory and empirical research [Electronic resource] / Emelyanova T.P. - M.: Institute of Psychology RAS, 2016. - URL: <http://www.studentlibrary.ru/book/ISBN9785927003143.html>

7. Tavokin, E.P. Sociology of Management. Methods of obtaining social information: textbook for undergraduate and graduate studies / E.P. Tavokin. - M.: Publishing house "Yurait", 2017. - 255 c. - (Series: Bachelor and Master. Academic course). - ISBN 978-5-

534-00007-8. - URL: <https://biblio-online.ru/book/FFCCBBDA-780B-4F98-ACF1-E279EBEED8D>

8. Tolstova, Y. N. The search for statistical regularities as the main goal for empirical sociology. The Role of Data Analysis in Achieving it // Analysis.

sociological data. Methodology, descriptive statistics, study of relations between nominal signs. - Moscow: Scientific World, 2000. - C. 20-54.

([http://www.sociologos.ru/upload/File/Tolstova\\_Analiz\\_soc\\_dannyh.pdf](http://www.sociologos.ru/upload/File/Tolstova_Analiz_soc_dannyh.pdf))

### 8.3 Internet resources

1. <http://www.garant.ru/> - information and legal portal "Garant.ru"
2. <https://elibrary.ru/> - scientific electronic library "eLibrary.ru"
3. <http://www.consultant.ru/> - Consultant Plus legal reference system
4. <http://www.fgosvo.ru/> - official website of the Ministry of Education and Science of the Russian Federation
5. <http://znanium.com/> - Znanium.com electronic library system
6. <http://www.studentlibrary.ru> - Student Consultant electronic library system
7. <http://e.lanbook.com/> - Lan' Digital Library System
8. <http://biblio-online.ru> - the digital library system "Yurite"

### 9. Material and technical support for the research internship

- Rooms for seminars, group and individual consultations, current control and interim certification, as well as rooms for storage and preventive maintenance of equipment and rooms for students' independent work, equipped with computer equipment with Internet access and access to the electronic information and educational environment of UNN;

- licensed software: Windows, Microsoft Office, Lex-Semantic Text Analyzer "Lekta" (Version 1.0.2, networked);

- Students with disabilities are provided with electronic and/or printed educational resources in forms adapted to their disabilities.

The working program of the discipline is compiled in accordance with the curriculum of the postgraduate program, the Regulations on the training of scientific and scientific-pedagogical personnel in graduate school (adjunct) (Decree of the Government of the Russian Federation of 30.11.2021).

No. 2122), the Federal State Requirements for the structure of programs for the training of scientific and scientific-pedagogical personnel in graduate school (adjuncture) (Order of the Ministry of Education and Science of the Russian Federation from 20.10.2021 № 951).

Compilers: Dr. of History, Professor of the Department of General Sociology and Social Work Saralievna Zarethan Hadzhi-Murzaevna, Candidate of Social Sciences, Associate Professor of General Sociology and Social Work Shinkarenko Elena Alexandrovna.

Reviewer(s) \_\_\_\_\_

Head of the Department \_\_\_\_\_ Sudin S.A.

Program approved at the meeting of the educational-methodical commission of the Faculty of Social Sciences 11.11.2022, protocol № 3.

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**Faculty of Social Sciences**

"APPROVED."  
Supervisor of research internship

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signature

Name of the manager

**INDIVIDUAL RESEARCH  
INTERNSHIP PROGRAM**

**graduate student of the 2nd year of study**

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Name and surname of the graduate student (in full)

Scientific specialty  
**5.4.7 Sociology of Management**

Nizhny Novgorod  
2022

1. Terms of the research internship:

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2. Research Practice Base:

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3. The calendar plan of research practice:

<b>№</b>	<b>The event</b>	<b>Description of work</b>	<b>Due dates</b>	<b>Reporting form</b>
1.				
2.				
3				

Individual graduate student assignment:

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Graduate student's signature

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University of Nizhny Novgorod**

**Faculty of Social Sciences**

"APPROVED."  
Supervisor of research internship

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signature

Name of the manager

**REPORT  
ON THE RESEARCH INTERNSHIP  
graduate student of the 2nd year of study**

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Name and surname of the graduate student (in full)

Scientific specialty  
**5.4.7 Sociology of Management**

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2022

The research internship report is a written work of 10-30 printed pages.

Structure of the report:

1. Title page.
2. The content of the report, in which all sections are listed.
3. The table of contents is followed by an introduction.

The introduction contains an indication of the organization - base of practice, the terms of the practice, the topic of the thesis research, information about the supervisor.

4. This is followed by the main part, which includes written and practical assignments.

The number of sections is determined by the number of tasks.

- 1) Section "Research Program.

The postgraduate student presents the program of his/her own empirical research. The research program may include definition of the problem, object and subject of the research, statement of goal and objectives, formulation of hypothesis (if it is provided by the type of research), definition of general and target population (sample) for conducting the author's research; substantiation of the choice of primary sociological information collection methods for conducting the author's research; description of applied researches existing on the chosen research topic. The content of the research program can be reduced and supplemented in accordance with the methodological recommendations of the head of practice.

- 2) Section "Publication on the materials of the research work". The postgraduate student should prepare a publication on the materials of scientific and research work.

The first step in the development of a research paper for participation in an international or all-Russian scientific and practical conference.

In the section of the report "Publication on the materials of the research work" the name, organizers, place and date of the conference selected by the student together with the supervisor of the practice, and then the text of theses (publication on the materials of the research work) is presented. Requirements for the publication can be requested from the organizers of the conference, or from the information letter.

Under the publication we understand the formulated the main provisions of scientific and research work of a graduate student in the form of an abstract (report) of the conference.

Approximate structure of the text of the publication:

1. Title. Must briefly reflect the scientific problem the author is working on and discussing. The main requirements for the title: brevity, clarity, and content.
2. Abstract and keywords. The abstract should briefly reflect the contents of the theses and include: purpose of the work, methods, main results and conclusions.
3. Introduction (Statement of the scientific problem). Here it is necessary to define the hypothesis of the research; give the necessary introductory information; set the goal and objectives of the research; critically analyze the existing positions on the problem; justify the relevance of the topic.
4. Methodology (Theoretical and methodological approaches). The main theoretical and methodological concepts used in scientific research are presented. The advantages and disadvantages of the existing theoretical and methodological framework are pointed out.
5. Results (Results and discussion of results). This is the section in which the main original results of the study, their validity, reliability, correlation and comparison with other scientific data, as well as limitations, limits in the application of the results are presented.
6. Conclusion (Conclusions). In this section it is necessary to analyze the obtained results with the purpose and objectives of the scientific research. Here it is necessary to determine the importance of the obtained results for further research, to demonstrate the readiness to implement entrepreneurial initiatives in project management in the chosen area.

7. List of references.

3) Section "List of conferences in which the graduate student has participated and list of his/her publications". The postgraduate student submits a list of conferences in which he/she participated and a list of his/her published works. The lists are prepared according to the sample in Appendix 3.

*Design requirements:*

The volume of work is from 10 to 30 typewritten pages. The work is done on one side of a standard-sized sheet of paper. Margins - 30 mm left, 15 mm right, 20 mm above and below. Font - 14, spacing - 1.5. All sheets should be numbered (from the bottom, from the center). Each section in the text must have a title in exact accordance with the title in the plan- ology and begin with a new sheet.

Graduate student's signature \_\_\_\_\_/\_\_\_\_\_

**LIST  
SCIENTIFIC AND METHODOLOGICAL WORKS**

(full name of graduate student)

№ n/a	Name	The Character works	Output data- related	Volum e	Contributo rs
1	2	3	4	5	6
<b>SCIENTIFIC PUBLICATIONS</b>					
<i>Patents, certificates of authorship<sup>1</sup></i>					
<i>Monographs</i>					
<i>Scientific articles</i>					
	Reflection of the pro- of the problems of modern family in the sociological- of the research on the .	Printed	Sociological studies in co. social work. - № 3. - 2017. - C. 21-25.	0.5 p.l.  5 pp.	
<i>Conference proceedings</i>					
<b>International</b>					
<b>All-Russian</b>					
<b>Regional</b>					
<b>Other</b>					

**PARTICIPATION IN SCIENTIFIC CONFERENCES**

Surname and name Surname and surname Subject of the speech // International Scientific  
and Practical Conference "Name". - City: organization, 00 month 20

<sup>1</sup> If the graduate student has not prepared patents, monographs, etc., the corresponding lines from the table should be deleted.