MINISTRY OF SCIENCE AND HIGHER EDUCATION OF THE RUSSIAN FEDERATION
Federal State Autonomous Educational Institution of Higher Education
Ural Federal University named after the first President of Russia B. N. Yeltsin

APPROVED BY
Vice-Rector for Research
A.V. Germanenko
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PROGRAM OF FACULTY AND RESEARCH STAFF TRAINING IN POSTGRADUATE STUDIES
(Postgraduate Program)
Description

Theory and Methodology of Sports

Information about the program	Codes and references
Postgraduate program Theory and methodology of sports	**OP code** *5.8.5*
Group of disciplines Pedagogy	**Code** 5.8.
Federal state requirements	Order of the Ministry of Science and Higher Education of the Russian Federation dated 20th October, 2021 №951
Self-approved requirements	Order 'On the Enactment of the "Requirements for the Development and Implementation of PhD Training Programs for Research Staff and Faculty of UrFU"' №315/03 dated 31th March, 2022

Ekaterinburg, 2023

The program of Faculty and Research Staff Training in Postgraduate Studies is compiled by:

№	Name	Academic degree, title	Position	Department
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Recommended by the Educational and Methodological Council of the Institute of Physical Education, Sports and Youth Policy
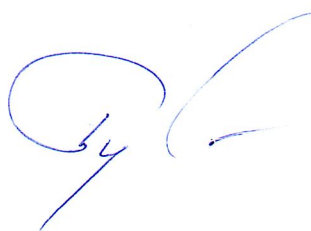
Chairman of the Educational and Methodological Council
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Record № _____7_____ dated _15.09.2023_

Approved:

Head of the Department of Science and
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1. GENERAL PROVISIONS

The structure, conditions of implementation and learning outcomes corresponding to future postgraduates professional activity of the postgraduate program were developed on the basis of the Self-Approved Requirements, the Order "On the Enactment of the 'Requirements for the Development and Implementation of Faculty and Research Staff Training programs in Postgraduate Studies at UrFU'" № 315/03 dated 31st March, 2022.

1.1. List of normative documents:
-Federal Law of 29th December, 2012 No. 273-FL "On Education in the Russian Federation" (amended);
-Federal Law of 27th July, 2006 No. 149-FL "On Information, Information Technologies and Information Security" (amended);
-Federal Law of 27th July, 2006 No. 152-FL "On Personal Data" (amended);
-Order of the Ministry of Science and Higher Education of the Russian Federation of 24th February, 2021 No. 118 "On Approval of the Nomenclature of Disciplines in which Academic Degrees are Awarded, and on the Amendments to the Regulations on the Council for the Defense of Dissertations for the Candidate of Science Degree, for the Doctoral Degree, approved by the Order of the Ministry of Education and Science of the Russian Federation of 10th November, 2017 No. 1093";
-Order of the Ministry of Science and Higher Education of the Russian Federation of 20th October, 2021 No.951 "On Approval of the Federal State Requirements for the Structure of Faculty and Research Staff Training Program in Postgraduate Studies, the Conditions for their Implementation, their Duration for Different Modes of Study, Education Technologies and Categories of Postgraduate Students.
-Resolution of the Government of the Russian Federation of 30th November, 2021 No.2122 "On Approval of the Regulations on Faculty and Research Staff Training in Postgraduate Studies".
-Federal Law of 23rd August, 1996 No. 127-FL "On Science and State Science and Technology Policy" (amended);
-Regulation on Academic Degrees Granted by the Federal State Autonomous Educational Institution of Higher Education 'Ural Federal University named after the first President of Russia B.N. Yeltsin' (hereafter UrFU) (Order No. 590/03 dated 19th July, 2021);
-UrFU Charter and other internal regulations.

1.2. The postgraduate program is approved by the following employer partners:
- Ministry of Physical Education and Sports of the Sverdlovsk region,
- Ekaterinburg Institute of Physical Culture (branch) at Federal State Budget Educational Institution of Higher Education "Ural State University of Physical Culture".

1.3. The education mode:
Full-time education
Duration of the program: 3 years.

1.4. Credit value of the postgraduate program: 180 credits.
1.5. Main users of the postgraduate program:
- employers;
- postgraduate students;
- faculty;
- university administration and management.
1.6. Requirements for applicants:
determined by UrFU's Admission Rules.

2. CHARACTERISTICS OF PROFESSIONAL ACTIVITY OF PROGRAM GRADUATES

The field of professional activity of program graduates, the types and objectives of professional activity for graduates in discipline 5.8.5 Theory and Methodology of Sports are approved by employer partners – social partners: Ministry of Physical Education and Sports of the Sverdlovsk region, Ekaterinburg Institute of

Physical Culture (branch) at Federal State Budget Educational Institution of Higher Education "Ural State University of Physical Culture".

2.1. Field of professional activity of program graduates

Program graduates can pursue professional activities in the area of:

Education;

Physical culture and sports.

Program graduates can perform professional activities in the following organisations:

Educational institutions of higher education;

Industry ministries and institutions;

Organisations engaged in physical culture and sports.

2.2. Objects of professional activity of program graduates

The objects of professional activity of program graduates are:

The process of managing an educational activity in physical culture and sports in an educational institution of higher education;

The process of managing an organisation in physical culture and sports;

The process of managing sports training.

2.3. Types and tasks of professional activity of program graduates

Program graduates are prepared for the following types of professional activity:

Table 1.

List of professional activities and related tasks

№	Type(s) of professional activity	Professional tasks
1	Strategic management of preparing sports teams, high-class athletes and sports reserves	Strategic activity planning on provision and support for preparing sports teams, high-class athletes and sports reserves
		Managing the centralized work on sports performance potential
		Managing the process of centralized training work in organisations involved in preparing sports teams
		Managing scientific, methodological, information and analytical support of preparing sports teams, high-class athletes and sports reserves
		Ensuring coordination in sports federations and physical culture and sports organizations in high-class athletes preparation and their participation in official all-Russian and international sports competitions as part of sports teams
2	Management in authorized bodies for the policy in physical culture and sports	Strategic planning of interdepartmental coordination in the implementation of state and municipal programs and sport mega-events

3	Strategic and operational management of an educational institution of higher education	Managing scientific, research, expert-analytical, scientific-production, creative, innovative activities of an educational institution of higher education
4	Scientific management of research activity in an educational institution of higher education	Forming priority areas and (or) subjects of research in an educational institution of higher education

3. STRUCTURE OF THE POSTGRADUATE PROGRAM

3.1. The structure of the postgraduate program consists of the three components: scientific and educational components, final attestation.

Table 2.

Postgraduate program components

№	Program components, their structure	Assessment form of learning outcomes
1	*Scientific component*	
1.1	Scientific activity of a postgraduate student is aimed at preparing a dissertation for the degree of the Candidate of Sciences (hereafter dissertation) and its defense	
1.2	Preparing publications containing the main scientific results of the dissertation in peer-reviewed scientific publications indexed in international databases Web of Science and Scopus and international databases according to the recommendations of the Higher Attestation Commission under the Ministry of Science and Higher Education of the Russian Federation as well as in scientific publications indexed in the Russian Science Citation Index (RSCI) and (or) applications for patents, useful models, industrial samples, selection achievements, certificates of state registration of programs for electronics, databases, integral micro-schemes topologies	Interim attestation with the research stages
2	*Educational component*	
2.1	Disciplines aimed at preparing postgraduate students for their candidacy examinations: - History and Philosophy of Science - Foreign language - Theory and Methodology of Sports	Interim attestation based on the results of the exams and internship
2.2	Elective disciplines: - Scientometrics, modern information and communication technologies in science - Pedagogy of higher education	
2.3	Optional disciplines	
2.4	Internship (selected by the developer): - Pedagogical	

3	*Final attestation*	Evaluation of the dissertation compliance with the requirements of the Federal Law 127-FL "On Science and State Scientific and Technical Policy" of 23rd August, 1996

4. CONDITIONS FOR THE IMPLEMENTATION OF THE POSTGRADUATE PROGRAM

The postgraduate program is implemented according to the system-wide requirements, material and technical support, educational and methodological support, personnel provision, financial terms, applied quality assessment mechanisms of educational activity and postgraduate students preparation.

4.1. General conditions for the implementation of the postgraduate program

The University has the material and technical facilities for conducting research (that is, has the potential for research in the discipline of the postgraduate program and has the corresponding infrastructure for fundamental, exploratory and applied scientific research); and educational activities (that is, provides adequate settings for learning, internship and postgraduate students assessment in accordance with the curriculum).

During the entire period of study each postgraduate student is provided with individual access to the electronic information and educational environment of the university from any Internet access point, both in the University premises and outside.

The electronic information and educational environment of the University provides:
- access to curricula, disciplines and internships programs, electronic educational publications and electronic educational resources as specified in the disciplines and internships programs;
- resources for making a student electronic portfolio;
- electronic service "Personal Account of a Postgraduate Student";

If the implementation of the postgraduate program requires using distance learning technologies, the electronic information and educational environment additionally provides:
- services to record the educational process running, interim and final attestation;
- conducting all types of training sessions, procedures for assessing learning outcomes, the implementation of which is provided for using e-learning and distance learning technologies;
- platform for interaction between the educational process participants, including synchronous and (or) asynchronous interactions via the Internet.

The operation of the electronic information and educational environment is ensured through the appropriate means of information and communication technologies and the qualifications of IT staff. The operation of the electronic information and educational environment complies with the legislation of the Russian Federation.

If the postgraduate program is implemented as a part of the University network program, the requirements for running the postgraduate program are provided by the material, technical, educational and methodological support resources provided by the organizations participating in the network program.

If the postgraduate program or its part (parts) is implemented at other departments or other structural divisions, the resources for carrying out the postgraduate program are provided by the resources of the related organizational units.

4.2. Material, technical and educational support of the learning process

The University has classrooms and equipped laboratories for conducting research, classroom instruction and learning as required by the postgraduate program.

The University premises for individual postgraduate student activity have computer equipment and Internet access, including access to the electronic information and educational environment. The University is provided with the necessary licensed software determined by the Course Syllabus, scientific research and is to be updated if necessary.

The provision with educational publications is determined on the basis of the calculation of at least one educational publication in printed and (or) electronic form, for postgraduate studies, for each postgraduate

- student in each discipline of the individual work plan.

For distance learning postgraduate students have an access (remote access) to modern learning materials, library resources, professional databases and information reference systems determined by the Course Syllabus which are to be updated if necessary.

Access modes to online library systems:

Zonal Scientific Library http://library.urfu.ru/

Library catalogues http://library.urfu.ru/about/department/catalog/rescatalog/

Electronic catalogue http://library.urfu.ru/resources/ec/

UrFU library resources http://library.urfu.ru/resources

UrFU library search http://library.urfu.ru/search;

Electronic resources ScienceDirect: http://www.sciencedirect.com;

Electronic resources Web of Science: http://apps.webofknowledge.com;

4.3. Faculty resources for the implementation of the postgraduate program

The implementation of the postgraduate program is ensured by the University's research and teaching staff, as well as by independent contractors. The teaching staff expertise must meet the qualification requirements specified in qualification reference books and (or) professional standards (if any).

The quality and number of teaching staff involved in the postgraduate program and independent contractors (based on the number of professorships, reduced to integer values) must meet the following requirements: at least 60% of the full-time scientific and (or) scientific and pedagogical staff involved in the implementation of the postgraduate program must have an academic degree (including an academic degree received in a foreign country and recognized in the Russian Federation) and (or) an academic title (including an academic title received in a foreign country and recognized in the Russian Federation).

The scientific supervisor (research advisor) of a postgraduate student must hold the Doctoral Degree, or in some cases, by the decision of the University, a degree of Candidate of Sciences, or an academic degree obtained in a foreign country and recognized in the Russian Federation. The research advisor is expected to carry out scientific activities or participate in the implementation of such activities in the relevant research area within the scientific specialty 5.8.5. "Theory and Methodology of Sports" in the last 3 years; to have publications in peer-reviewed Russian or international journals; to submit their research findings for approbation; to have presented their papers at Russian and international conferences in the last 3 years.

For the programs taught in English, the faculty qualification requirements are specified in accordance with paragraph 6.3. 'Regulations on the Assignment of the Status of "English speaking Instructor" and the Implementation of Faculty and Research Staff PhD Programs in English' of 15th October, 2018 No.811/03.

4.4. Funding of the postgraduate program

The funding allocated to the postgraduate program must be carried out in an amount not below the basic standard costs established by the Ministry of Science and Higher Education of the Russian Federation for the provision of public services for the appropriate level of education including any adjustment coefficients assigned to the specifics of educational programs in accordance with the Guidelines for Calculating the Standard Costs for the Provision of State Services as Part of the Higher Education Programs Implementations in Disciplines and Groups of Disciplines (Areas of Training) Approved by the Order of the Ministry of Justice of the Russian Federation of 30th October, 2015, No.1272 (registered by the Ministry of Justice of the Russian Federation on 30th November, 2015, registration No.39898).

4.5. Assessment mechanisms of the quality of postgraduate students education

The quality of educational activities and postgraduate students training in the postgraduate program is determined within the framework of the internal and external assessment systems on a voluntary basis.

In order to improve the postgraduate program, the university, when conducting regular internal assessment of the quality of educational activities and trainings in the postgraduate program, engages employers and their associations, other legal entities and (or) individuals, including teaching staff of the university.

Internal assessment of the education quality may involve postgraduate students to evaluate the conditions, content, organization and quality of the educational process in general and for specific disciplines, internship programs, and research projects.

External assessment of the quality of postgraduate students educational activities and training in the postgraduate program can be carried out within the framework of professional and public accreditation carried out by employers, their associations, as well as authorized organizations, including foreign or authorized national professional and public organizations that are part of international structures. Assessment by external organisations aims to ensure the public recognition of the quality and level of training of postgraduate students, the correspondence of their education to the professional standards (if any) and the requirements of the labour market.

5. ENSSURING INCLUSIVE TRAINING FOR PEOPLE WITH DISABILITIES

To ensure inclusive education for people with disabilities, the postgraduate program implements adaptive learning conditions. Students with disabilities are provided with printed and (or) electronic educational resources in forms adapted to their health limitations. Implementation of an individual curriculum and individual training schedule is provided.

6. LEARNING OUTCOMES ASSESSMENT

The intended learning outcomes are formed gradually within the modules (if available) of the disciplines. Evaluation of learning outcomes in the postgraduate program is determined by internal and external assessment systems on a voluntary basis.

In order to improve the postgraduate program, the university, when conducting regular internal assessment of the learning outcomes, attracts employers and their associations, other legal entities and (or) individuals, including teaching staff of the university.

Within the framework of the internal quality assessment the postgraduate students may evaluate the conditions, content, organization and quality of the educational process in general and for specific disciplines (modules), internship programs, and research projects.

External quality assessment of educational activities and training of the postgraduate students in the postgraduate program can be conducted within the framework of professional and public accreditation carried out by employers, their associations and authorized organizations, including foreign or authorized national professional and public organizations that are part of international structures. Assessment by external organisations aims to ensure the public recognition of the quality and level of training of postgraduate students, the correspondence of their education to the professional standards (if any) and the requirements of the labour market.

The interim attestation is carried out in the form of candidacy exams, tests on elective and optional disciplines, internship, research activities and preparation of the dissertation for the Candidate of Science Degree. The form and procedure for conducting the interim attestation for the candidacy exams are regulated by the Ministry of Science and Higher Education of the Russian Federation; for other disciplines – by local regulations of the University.

The final attestation is run through the compliance evaluation of the dissertation according to the criteria specified in the Federal Law No.127-FL 'On Science and State Scientific and Technical Policy' of 23rd August, 1996 and the University Regulations on dissertations for the Candidate of Science Degree.

7. LIST OF CHANGES IN THE POSTGRADUATE PROGRAM

Sheet number	Record number of the meeting of the Educational and Methodological Council of the Institute	Date of the meeting of the Educational and Methodological Council of the Institute	Total number of pages	Signature