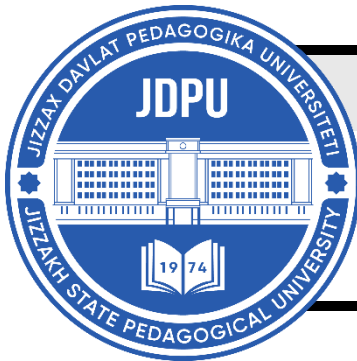


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CRITERIA FOR RESEARCH WORKS OF PHYSICAL EDUCATION STUDENTS

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ABOUT ARTICLE

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Abstract: This article is dedicated to the scientific research criteria of students in the field of physical culture, and it contains the criteria for writing scientific research papers by the student and his supervisor, in addition, currently a number of scientific researches in the field of physical culture and sports are not only for researchers, but also for educational purposes and the fact that other physical culture and sports coaches of the institutions are also a proof of our opinion. A creative attitude to one's work involves the search for new, original and effective methods of solving pedagogical problems, providing insights and guidance in order to positively influence the future work of students is an urgent problem of today. For this purpose, it is recommended to train highly qualified, competitive personnel in the future by orienting students to this process and teaching its specific requirements.

INTRODUCTION

The current normative and legal documents of education provide a systematic list of higher education in the field of education and master's specialties, the state educational standard of higher education - qualification requirements for a particular field of education (content), the content of education, the necessary and adequate level of general training of graduates, a benchmark level that determines the level of assessment of the quality of training is being developed and improved.

The purpose of the national model of training is to radically reform the education system, to raise it to the level of developed countries, to create a system of training highly qualified personnel that meets the highest moral and ethical requirements [1].

The final state certification of graduates in obtaining a bachelor's degree in physical culture and a master's degree in theory and methods of physical culture and sports in the higher education system of the Republic of Uzbekistan is determined by their final research. It is also recognized as a wall of dissertation work, preparing students for future careers and obtaining an academic degree[16].

In the implementation of research work carried out by students in the field of physical culture, first of all, it is necessary to accurately and clearly teach and direct the stages of research work. Its types include:

- methodical work;
- scientific and methodological;
- research.

MATERIALS AND METHODS

At present, a number of scientific researches in the field of physical culture and sports are carried out not only by researchers, but also by other physical culture and sports coaches of educational institutions[5]. Creative approach to their work Research work, which involves the search for new, original and effective ways to solve pedagogical problems, is a topical issue today to provide insights and guidance on how to positively affect the future activities of students. To do this, it is possible to train highly qualified, competitive personnel in the future by directing students to this process and teaching them its specific requirements.

The scientific nature of any research in the field of physical culture is determined not by the type of research itself, but by the fulfillment of the proposed requirements for the scientific work [15]. According to this generalization of pedagogical experience, it is necessary to include in the full scientific work who and to what extent the studied mamma is studied. For example, the concepts of 'methodical' and 'scientific-methodological' work define the specific features of research [3]. This is characterized by a preference for addressing issues of teaching and learning methods. It is also intended to be used as a software application in scientific research in the field of physical culture and sports, i.e. as a set of resources.

The difference between methodological work and scientific-methodological work is the presence of elements of innovation in it[8]. If a student conducts research on a topic, the student's activities, procedures, research, are limited to acquaintance with their experience to determine the characteristics of the topic, and there is no specific approach to solving the problem, unknown (novelty to develop) research methods can not be found. If an experiment is found with the same generalization, then new patterns of teaching and education will be multiplied in an experimental

setting, for such a study it will be necessary to study scientific and methodological materials as well as to make a comparative analysis [11].

RESULT AND DISCUSSION

In the research conducted by the student in the field of physical culture, scientific-methodical work is essentially a process of special importance of scientific research. In this regard, it covers not only issues of teaching and educational methodology, but also a wide range of issues in the field of physical culture [9]. This applies to the concepts of research methodology and research methods. A research methodology is a type of research program for a study that is recognized as the result of a comprehensive pre-development of a specific research topic or problem. Research methods are a set of techniques or a set of methods used in research.

In conducting research on a problem identified by a student in the field of physical culture, it is required to pay special attention to its stages and follow the instructions of the supervising teacher. Any specific research must be presented in several stages [6]. These are:

- choice of research topic;
- description of the object and subject of research;
- definition of goals and objectives;
- volume of research;
- development of hypotheses;
- Development of a research plan;
- work with literature;
- The degree of study of the topic;
- choice of research methods;
- organization of research conditions;
- analysis (collection of materials);
- processing of research results;
- statement of results;
- Formation of research work.

Each stage has its own tasks, which are often solved sequentially, and sometimes simultaneously.

Selection of research topic: The whole scientific research involves solving any scientific problem. Scientific shortcomings, facts, inconsistencies of scientific research create the basis for scientific research. The formulation of a scientific problem includes[12]:

- to determine the abstractness of the chosen topic in practice;
- substantiate the need to eliminate ambiguity;
- goal setting.

It is preferable for the student to explore more competent issues and how they relate to his or her practical activities (sports, education, organization, teaching, or coaching) [3]. However, the proposed topic should be evaluated in terms of the feasibility of the experiment. That is, research teams (experiment and control), the formation of research methods, the availability of a sufficient number of sociological tests to create appropriate conditions for conducting experimental tests should be ensured.

In the field of physical culture, research work on a particular topic by a student is required to be performed independently[4]. In doing so, the student is required to strictly adhere to the rules of professional ethics (do not allow plagiarism, falsification of statistics and other information, as well as false citations). At the same time, there are certain requirements for the student's supervisor [17].

The responsibilities of the supervisor include:

- create a schedule of consultations to provide systematic assistance on issues that may arise within the research topic;

- Participate in the selection of research methods and assist the student in their application in research;

- control over the implementation of the student's work on the established calendar work plan and the timely preparation of research work in the conduct of research work;

- Summarize the research work before the first defense.

Based on the above, the head of the department and the scientific head are assigned specific responsibilities.

There will be an opportunity to participate in various competitions or to study this research work on a larger scale.

CONCLUSION

In conclusion, the organization of research work of students in the field of physical culture, as well as the possibility of achieving positive results in this process is carried out in accordance with the above guidelines. Educational courses such as "Teaching profession" or "Directing students to scientific research" are not organized in the physical culture education areas of the pedagogical higher educational institutions of our republic, and this process is informally responsible for students. System of creative research tasks by teachers launched. In the conditions of the physical culture specialist's professional activity, it is necessary to determine the preparation of students for scientific-research, educational and innovative activities. Scientific activity cannot be separated from the system of pedagogical practices and the subjects taught in the field of physical culture, and this is a process that is carried out in a coordinated manner. Therefore, should be paid to the formation of scientific and professional competences of students related to organizational work during academic subjects and practice periods.

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