**S.P. Velichko, E.P. Sirik**

*Kirovohrad State Pedagogical University named after Volodymyr Vynnychenko*

**PHYSICAL PRACTICE FROM THE COURSE OF GENERAL PHYSICS FOR STUDENTS OF NON-PHYSICAL SPECIALTIES**

The article analyzes the issues of content, conditions and organizational aspects in the development and implementation of experimental tasks that may be included in the compulsory list in the physical practice of the general physics course for the training of non-physical profiles.

Proceeding from the analysis of previously performed scientific and methodological researches in the field of didactics of physics, it is generalized that the physical practice in the course of general physics at the pedagogical higher educational institution acts as an integrated educational discipline, which promotes the formation of professional competences in the areas of activity of future specialists of the non-physical profile, as well as personal A feature of his character, which is due to the wide introduction and integration of modern educational complexes and the combination of them with means of information and communication technology. The introduction of such material and technical equipment, in conjunction with specially developed software and pedagogical means, in addition, significantly intensifies the individual learning activities and the independent work of each student, developing the individual traits of the character of the future specialist.

Separate analysis of the structure of the physical practice, evaluated educational complexes, which are represented by well-known sets of equipment and new devices in conjunction with the developed software products for the implementation of computer technology and information and communication technologies.

These aspects, which serve as integral parts of the modern educational process in physics, simultaneously help students to find out deep abstraction and the complexity of introducing physical concepts and foundations of physical theories that are not always able to be solved by conventional approaches.

The purpose of the paper is to form a future specialist in the nonphysical profile of objective representations about the profession by means of a physical practice, to equip him with the necessary physical knowledge and skills, to teach creatively to navigate in the flow of modern information and to form the corresponding character traits and respective competences.

A prerequisite for the formation of a young specialist is the subject knowledge, skills, skills, culture of professional activity, personal and professional qualities, and students' understanding of the importance of these qualities. Therefore, the peculiarity of training, for example, technology teachers is to attribute the overwhelming part of the training time to experimental training. The content and conditions for the implementation of experimental tasks in the physical practice system should cover and reproduce the substantive conditions for further activities, promote mental development and consciously motivated formation of practical skills, among which practical skills and skills, and in particular experimental ones, integrating a number of others in their combination, with theoretical ones.

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