laws in nature in their artistic activity contributes to closer connection of man with the world, testifies the need for their mutual parallel development (not the confrontation of man with the nature, but equal participation in understanding of the laid in it potential of movement towards beauty). Proceeding from the fact that any process of self-organization is capable of realizing only those potential opportunities that the Nature possesses, it can be assumed that the basis of the artistic language organization is on those principles of natural self-organization that condition the appearance of objects which are regarded as beautiful.

### References translated and transliterated:

- 1. Bakhtin, M. M. (1992). Esteticheskoie nasledie i sovremennost [Aesthetic inheritance and modern times]. Saransk [in Russian].
- 2. Shcherbakova, A. I. (2008). Filosofiia muziki i muzikalnogo obrazovaniia [Philosophy of music and music education]. (Vol. 1). Moscow: Graf-Press [in Russian].
- 3. Sorokin, P. (1992). *Chelovek. Tsivilizatsiia. Obshchestvo [Man. Civilization. Society]*. A. Yu. Sogomobov [Ed.]. Moscow: Politizdat [in Russian].
- 4. Tarasov, G. S. (1992). O psikhologii iskusstva [On the psychology of art]. *Voprosy psikhologii Questions of psychology, 1-2, 109* [in Russian].
- 5. Yastrebova, M. N. (1976). Formirovanie esteticheskogo ideala i iskusstva [Formation of aesthetic ideal and art]. Moscow: Nauka [in Russian].

#### Petrenko Natalia

# COMPONENTS OF THE FORMATION OF PROFESSIONAL COMPETENCE OF THE SPECIALIST IN PHYSICAL EDUCATION

Mykolayiv National Agrarian University, Mykolayiv, Ukraine

**Abstract.** Principles of pedagogical competence and professional activity of P.E. teacher are considered in an offer article, the essence of P.E of students of agrarian universities are exposed. The features of forming of the methodical system of P.E of students-agrarians, and also features of development of pedagogical competence of P.E. teachers in the system of methodical work were reflected in the system of methodical work.

**Keywords**: methodical work, professional competence, physical education, pedagogical competence, methodological competence, agricultural universities.

**Introduction.** Self-realization, being a part of the value system of the future farmer, leads him to activity aimed for achieving the objectives and needs, maximum self-realization in different spheres of life; self-affirmation has one more motivational basis – it is the desire to get the public recognition of the other "here and now", to be realized for having an opportunity to use the effect of this self-realization [1].

Transformation of Ukrainian society, its informative progress, integration in European and world educational space, changing of the educational paradigm of higher education, rethinking of the valued orientations in psychological and pedagogical science, searching and introduction of innovative educational technologies, determine basic educational and methodical work in the university [4]. Methodical work in modern pedagogical science means purposeful activity of higher educational establishment in relation to providing psychological, pedagogical and methodical preparation of teachers, aimed for increasing the efficiency of education, , achievement of mastery in teaching of disciplines, realization of different forms of curricular and extra-curricular work with students [5].

The purpose of the article: the coverage of the provisions of the methodological, pedagogical competence and professional work of the Physical Education teacher, their interconnection.

**Presenting of the main material.** Professional pedagogical preparation of Physical Education teacher in the system of methodological work of Agricultural University is based on the following principles: general educational principle, principle of physical education and axilogical one.

The principle of the individualization of loading; the principle of gradual increasing of the training loadings on the student's organism; the principle of age-old relation of personality on the human's organism; the principle of the system's approach of loading and rest; the principle of health and medical orientation of the physical education process; the principle of all-round, harmonious development of personality and connection of P.E with an educational process at the university are taken to the principles of P.E. which represent the P.E. teacher's preparation's feathers. The principle of value attitude of teachers to students; the principle of the axiological approach of teachers to the pedagogical process; the principle of the value attitude of teachers to professional activities at the university; the principle of the realization of pedagogical and professional values; the principle of the significance of the value orientations of P.E teacher are taken to the axiological principles which build professionally-pedagogical preparation of P.E. teachers at the agrarian university[2].

Thus, all above-mentioned principles promote quality organization of methodical work at the agrarian university, in its structural subdivisions. To apply pedagogical principles integrally and in intercommunication means to

build the educational process effectively, relying on pedagogical patterns, principles, rules that justified themselves in practice.

P.E of students of agrarian universities considerably differs from teaching this subject in higher educational establishments of humanitarian profile. Basic direction of P.E. teaching in agrarian universities is the orientation in specialists preparation, professional activity of whom requires the special physical preparation and the whole complex of highly developed psychophysical qualities.

Using the different types of physical activity in the educational process of higher agricultural educational esteblishments will contribute to the prevention of diseases, improving efficiency, proper organization of leisure time, increasing life expectancy, fighting against harmful habits. Therefore, the special direction of the applied physical training for preparing to the modern skilled labor in the agro-industrial complex requires a certain profiling of physical education, taking into account the chosen profession.

An agronomist, a technologist, an engineer, a veterinarian, or any other professions of agricultural sector require to ensure a high level of functioning of basic physiological systems of organism, the formation of psychophysical and special qualities which determine the success of future professional activity, the formation of motor skills and habits that contribute to students' readiness to success work. The low level of efficiency leads to a rapid development of the fatigue processes and exhaustion, contributes to errors and irregularities of the process, the intensity of emotional relationships in the production team.

The professional activity of the specialist agrarian acts as the means of saving people's health.

The modern agricultural production demands from the specialist the ability to intensive mental work, finding the correct decision, the ability to saving high efficiency during the influence on organism different irritants, sometimes in extreme meteorological and climatic conditions.

One of the main problems of the training of specialists in agricultural production are necessary ecological knowledge, that provide enforcement both generals and specifics functions in the field of nature use.

Only the teacher with high development of pedagogical competence, developed creative, research abilities, high level of intelligence, spiritual and moral potential, competitiveness, erudition, abilities to continuous education can implement all of these.

The leading idea of teaching competence in the system of methodical work is the position of strengthening the axiological component of the educational process. Professional preparation of P.E. teacher in the system of methodical work at the Agricultural University involves not only mastering by axiological knowledge and skills, pedagogical and professional values which are essential for professional activity, but also their understanding of the rules of

their own professional-pedagogical action and personal life. Methodical work creates conditions to take account of these features, as it is conducted at three levels: university, faculty, department.

The methodical work at the department has a particular importance, which is the main educational and scientific structural subdivision of the university. Let's analyze the methodical work of the department for example department of physical education of Mykolayiv National Agrarian University.

The main form of methodical work of the department is the sessions of the department. The organization of methodical work at the department is aimed to improving the teaching of discipline "Physical Education", optimization of the educational process, improving its methodical support.

The main tasks of the methodical work at the department are:

- finding ways to improve the scientific, theoretical, methodological and professional level of teaching;
- the choice and using targeted forms, effective methods, rational methods and means of instruction in the educational process;
- the intensification of the educational process through the using of various technical means, computer facilities and teaching materials for them;
- the increasing the professional and pedagogical level of teachers, their methodological expertise;
  - the development of training materials for different types of classes;
- the improvement of pedagogical control over the activities of teachers, inspection and assessment of knowledge, skills and abilities of students;
  - the improving of the quality of students' independent work;
- synthesis and dissemination of the best practices of lecturers' methodological work;
- the introduction to the educational process of native and world educational experience[3].

Scheduled work of teaching staff of the department are carried out under an individual plan of each teacher approved by the department head, dean and head of the scientific and methodical council of the university.

The content of the methodological work at the department is carring out scientific research in order to improve the educational process, the introduction of modern teaching technologies, pedagogical substantiation of the content of the discipline; training of scientific personnel; methodical support of teaching process of the department's subjects; improving curricula and programs, identifying structural and logical connections between disciplines, training (theoretical and practical ones): development. testing implementation of new courses and subjects; management of students' independent work, activization of their academic work, development, reviewing and preparing for the publication of educational and instructional materials (textbooks, monographs, tutorial books, lectures, guidance to seminars and workshops, etc.); monitoring the pedagogical research to determine the effectiveness of professional training of future specialists in the specialty and methods of teaching it in the educational institutions; controlling extracurricular work by the profession; professional development of teaching staff; market research trends: the need in specialists, which are trained by the department, the demand for pedagogical information for various categories of pedagogical staff and vocational guidance work among school graduates in educational institutions of the region [3].

Thus, the following components are attributed to the peculiarities of the development of the pedagogical competence of teachers of physical education in the system of methodical work:

- constant complication of the education's content, ensuring the high level of educational standards;
  - independent statement and decision of creative and research tasks;
  - complication of education problems;
- continuous mastering of advanced technologies of education and upbringing, new achievements of native and foreign experience;
- solving complex professional-pedagogical problems, which require the integration of knowledge, practical skills and skills from related to the pedagogy of sciences, such as philosophy, psychology, medicine, religion, economics, jurisprudence, cybernetics what;
- work in a single information environment, envisaging rational using of information technologies in the educational process.

Conclusions. Thus, professional and pedagogical training of the P.E. teacher in the system of methodological work of the agrarian university is based on the basic principles: general-pedagogical one, physical education one and axiological one. All of these principles assist quality organization of methodical work in an agrarian university and its structural subdivisions. The P.E. teaching of students of agrarian universities differs significantly from teaching at other educational esteblishments, because at present agricultural production requires the ability to intensive mental work, finding the right solution, the ability to keep a high work ability during influencing of various stimuli on the organism, sometimes in extreme meteorological and climatic conditions.

## References translated and transliterated

- 1. Deminska, L.O (2014). Aksiologichni zasady profesiyno-pedagogichnoi pidhotovky maybutnih uchyteliv fisychnoo vyhovannya [Axiological principles of professional pedagogical preparation of future teachers of physical education]. *Extended abstract of Doctor's thesis* [in Ukrainian].
- 2. Hryshko, Yu.A., (n.d.). Samorealistsia pedagoga yak psyhologopedagogichna problema [Self-realialization of a teacher as a psychological and pedagogical problem]. *Biblioteka naukovyh statey Library of the scientific*

articles Retrieved from: http://www.stattionline.org.ua/pedagog /80/14086-samorealizaciya-pedagoga-yak-psixologo-pedagogichna-problema.html [in Ukrainian].

- 3. Kerivnytstvo metodychnoyu robotoyu u vyshchomu navchalnomu zakladi [Management methodological work in higher education] National Pedagogical Dragomanov University. Retrieved from http://npu.edu.ua/!e-book/book/html/D/ispu\_kiovist\_Ficyla\_Pedagogika\_VSh/1120.html [in Ukrainian]
- 4. Navchalno-metodychna robota [Educational and methodical work] // Yuriy Fedkovych Chernivtsi National University Retrieved from http://ped.chnu.edu.ua/?page=ua/11navchalnometod [in Ukrainian].
- 5. Sokolova, I.V. (2001). Tekhnologiya organizatsii metodychnoi roboty u VNZ [Technology of organization of methodical work in universities]. Kyiv: VIPOL [in Ukrainian].

#### Podgorna Viktoriia

## MOTOR CORRECTION OF THE PSYCHOPHYSICAL STATE OF PUPILS WITH DEVELOPMENTAL DISORDERS

Ushynsky University, Odesa, Ukraine

Abstract. The article defines the directions of motor correction of the psychophysical development of children who will go to school with a wide range of medical diagnoses: with minimal brain dysfunctions (hyperactivity and attention deficit), different degrees of oligophrenia, mental retardation, cerebral palsy, speech impairment, difficulty in training, etc. The concept of "motor correction of psychophysical development" is specified in the work. It is established that it is inextricably linked with the achievement of the proper level of functioning of the central nervous, respiratory and muscular and skeletal systems, which allows children with disabilities to master a school curriculum without harm to their health. The concepts of "psychophysical development", "morphofunctional provision of psychophysical development" in relation to children with health disorders are characterized.

**Keywords:** disorders of development, young schoolchildren, motor correction, morphofunctional state, inclusive physical culture.

*Introduction.* The reform of education (Law of Ukraine "On Education", National Strategy for the Development of Education in Ukraine for 2012-2021)