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**TEACHER'S TRAINING TO PROVIDE INFORMATION AND DIGITAL
TECHNOLOGIES INTO THE EDUCATIONAL ENVIRONMENT OF THE
NEW UKRAINIAN SCHOOL**

Gibalova Nataliia

PhD in Pedagogy, Associate Professor
Poltava V.G. Korolenko National Pedagogical University
Poltava, Ukraine

Protsai Lyudmyla

PhD in Pedagogy, Associate Professor
Poltava V.G. Korolenko National Pedagogical University
Poltava, Ukraine

Abstract: The article analyzes the problem of information of higher education. Highlights the approaches to preparing future teachers of primary school to use information technology in professional activity. The aim of the article is to substantiate theoretically and develop the component of the educational program of the Bachelor of Elementary Education with the specialization “E-learning”, which includes the system of professional competencies.

Key words: trade education, future teacher of primary school, digital technologies, e-learning.

At the present stage of education system development, the primary school is undergoing significant changes. One of the reasons for these changes involves the digitalization of education (Concept of Development of the Digital Economy and Society of Ukraine for 2018-2020, approved in January 17, 2018, № 67-p), which provides for increasing the level and quality of knowledge as well as modern skills and competences formation such as informational-digital, foreign-language, entrepreneurial; implementation of innovative approaches to school subjects teaching,

etc. Digital technologies and their cross-cutting implementation into the educational process ensure the success of the New Ukrainian School thus making the learning process mobile, personally-oriented, opening up new opportunities for the teacher to enjoy the exciting process of communication and cognition together with the student. Series of actions have been already implemented to streamline schooling in the context of digital society - schools are provided with computer and projection equipment, electronic training resources for younger students have been developed, etc. With regard to this, teachers need special training to apply digital technologies in the educational environment, in particular for the organization of e-learning via the Internet and multimedia training.

The problem of teachers' training for the use of information and digital technologies in the educational process was investigated in the works of domestic scientists as V. Bykov, M. Zhaldak, M. Lapchik, A. Kolomiets, N. Morze, L. Petukhova, S. Rakov, Y. Ramsky, O. Spivakovsky, O. Spirin, Y. Trius, S. Yashanov and others.

The implementation of e-learning elements into the pedagogical practice of higher educational establishments was explored by V. Bykov, M. Kademiya, V. Kukharenko, N. Morse, L. Rozhdestvenska, N. Sarzhinska, B. Yarmakhov, I. Filipov and others.

Data on the state of e-learning in our country and around the world testify to the urgent need to stimulate e-learning in order to ensure dynamic and progressive development and implementation at all levels of education. E-learning is an innovative technology aimed at professionalizing and increasing the mobility of learners, and at the current stage of society digitalization it can be seen as the technological basis of the higher education fundamentalization.

It is topical for higher educational establishments to train specialists with professional competencies which will also be relevant:

- to analyze the market offers of the available information systems and construction technologies as well as the development of the IT infrastructure and e-education information environment;
- to test, implement and evaluate IT technologies available for e-learning;

- to choose forms and means for presenting educational e-content;
- to develop guidelines for the use of electronic resources and e-content;
- to organize the educational process using the e-learning environment and evaluate its effectiveness;
- to monitor the use and satisfaction of educational process participants with the components of the e-learning environment;
- to manage the educational process using the resources of the e-learning environment to provide proficient educational services, etc. [1].

The solution to the problem with teacher proficient training for professional activity in the conditions of the educational process digitization is the introduction of appropriate educational programs. We offer the educational program "Primary education. E-Learning" for the training to obtain "Bachelor" degree of speciality 013 Primary education.

Training of e-learning specialists has already started in Ukraine. Within two years the students in the specialties "Preschool Education", "Primary Education" and "Higher Education Pedagogy" of Borys Grinchenko Kyiv University have mastered the training in the additional specialization "E-learning management" and in January 2017 received the "e-learning manager" qualification [2].

The offered content of the educational program "Primary education. E-Learning" is based on the world-wide approaches for e-learning professionals training (Poland, Slovakia, Portugal, Czech Republic, Russia, Spain); it involves the study of modern Internet services, gadgets, principles of educational process management on their basis, the organization of formal, non-formal and informal training, the introduction of pair, collective project activity; provides the introduction of adaptive learning basics, the formation of Soft skill, and training close to the real "production" process. Therefore, e-learning specialists training will allow more intensive implementation of digital technologies in the comprehensive schools and putting into practice the programs of digital skills development for teaching staff.

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