

МІНІСТЕРСТВО ОХОРОНИ ЗДОРОВ'Я УКРАЇНИ
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LEARNING THROUGH RESEARCH

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Introduction. Reforming the system of higher education due to the influence of the Bologna process, the problem of improving the quality of training in higher education require the interaction of scientific, educational curricular work and extracurricular work of students and scientific research work with them [1, 2]. As you know, scientific research work of students is one of the most important forms of educational process, one of the links in the formation of quality education in all institutions of higher education of Ukraine, including medical, because the future doctor must be highly competitive in the labor market [3].

Main part. Scientific research and organization of scientific work at the Department of Medical and Bioorganic Chemistry of Kharkiv National Medical University is carried out according to the principles of innovative

education, based on the technology of “learning through research” [4]. The national doctrine of the development of education in Ukraine in the XXI century defines the technology of “learning through research” as a catalyst for educational activities in modern universities, and the development of research abilities of students – higher education as a necessary condition for learning. The purpose of scientific research work student research is: popularization of scientific activity among student’s youth, assistance: involvement of students in scientific work and innovative activity; improving the quality of youth research; development of interuniversity and international cooperation in the field of youth science; coordination and unification of efforts of students, graduate students, doctoral students and young scientists to organize research and solve current scientific problems, develop their innovative activities and popularize science; informing students about research and activities conducted by Ukrainian and foreign organizations, opportunities for research funding; promoting the observance of ethical norms and principles of academic integrity by students, graduate students, doctoral students and young scientists in conducting scientific activities; participation in the organization and holding of competitions for obtaining domestic and international research grants for scientific activities, organization of obtaining financial support in the framework of domestic and international scientific programs.

Conclusions. Scientific research work is an important factor for students to increase the professional training of future specialists in higher medical education, primarily because it provides individualization of training, allows to implement personality-oriented learning, expands the knowledge, skills and abilities of students, promotes the formation of activity, initiative, inquiry, develops creative thinking, encourages independent searches.

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FEATURES OF DISTANCE LEARNING IN THE SYSTEM OF FOREIGN STUDENTS EDUCATION

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In the light of modern “quarantine challenges” in all educational institutions of Ukraine special attention is paid to distance learning, which has already proved its viability and sometimes non-alternativeness. Among the advantages of distance learning recipients of educational services note the moderate cost, mobility, flexibility and high autonomy. As a part of the trend of digitalization of education in Kharkiv national medical university (KhNMU) since March 2020, a system of mixed and distance forms of education has been implemented, taking into account the new possibilities of digital technologies.

The main idea of the distance learning method is to create a learning information environment that combines computer information sources, electronic libraries, video and audio resources, textbooks, methodological developments for classroom and extracurricular work of students, etc. Distance education has its advantages and problems, in comparison with the traditional form it is not better or worse, but simply different [1].

According to the Ukrainian State Center for International Education of the Ministry of Education and Science of Ukraine, our university was recognized the most popular university in Ukraine among foreigners. Currently, 4355 foreign students study at KhNMU. In the list of countries from which students come to study in Ukrainian universities, the first places in the number of higher education seekers are India, Morocco and Azerbaijan.

Certainly, the teachers of our department felt the peculiarities of teaching foreign students in the distance form of the educational process [2]. The Department of Medical and Biological Physics and Medical Informatics science has formed a working purpose - to help foreign students receive an internationally recognized quality education that will guarantee them

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