

### §1.7. IMPORTANT DIRECTIONS FOR DEVELOPING CREATIVITY AND DESIGN SKILLS FOR FUTURE PROFESSIONALS IN AN INNOVATIVE EDUCATIONAL ENVIRONMENT

Today the development of our time new from the new it is laying the groundwork for further improvement of the spheres. The person in the decisions and orders of the president is his fullness specifically mentioned is: we have never adopted public policy concerning young people without deviation, we continue with perseverance. Not only will we continue, perhaps most of these policies require today's times as a priority task let's raise to the higher level you are doing. Independent of our youth thinking, having high spiritual potential, the world on the scale, people who do not come to their peers empty in any field our state and society to be happy we will mobilize the power and opportunities there. Creating for young people the opportunities that are given today are no doubt worthy of admiration mold is valued every person as an individual.

At present, theories, conceptions, studies concerning the individual it has always been seen as an urgent problem. In the 70-ies of the XX century structural orientation to the problem of the person in the end systematic exchanged with the tendency to apply concomitant. On this occasion the A.N. Leontev's ideas deserve special attention. In his opinion, the person is it is a special kind of phenomenon that occurs as a result of the life of a person in society psychological derivative. A person, in his community, in his fullness, is a the theories of a number of scholars, their reflections on the individual, on them taking into account the influencer omillarni, "I concept" of different points of view are reflected in psychological conceptions composed. Because it is this who nurtures the individual, which becomes the ground for his creativitysociety is.

Education system from the early days of independence development recognized as the priority direction of Public Policy it was established. Education today is among the crucial issues that solve our lives-radically changing the content of education, raising it to the level of modern education the main place is occupied. Because the renewal of society, our lives development and prospects, the effect of ongoing reforms destiny, independence of the Republic and the social corresponding to the market economy-formation of economic policy-all this to the modern requirements the problem of training highly qualified specialists who will be responsible closely related.

Youth intelligence and competence is not only to the knowledge that he has acquired, perhaps due to the high logical thinking, the same today stable memory in youth, independent thinking, receiving educational material a high level of doing, a reflection of reality life and of course, formation of logical thinking from actual tasks before education it's dated. In the XXI century, not only to give knowledge to students, but also in them acquisition of skills and skills, as well as their further creativity in the future formation of ability is required.

Increase the effectiveness of education, students' education ensure that young people are at the center and receive independent knowledge for well-prepared educational institutions and in their field modern pedagogy in addition to the independent acquisition of knowledge who knows technologies and interactive methods, training from them and rules of use in the organization of educational activities need future professionals who know.

One of the principles of higher education today is innovation future specialists for the creation and reform of the educational environment and training of highly qualified, creative specialists harmonization of activities of higher education institutions, creative application of pedagogical innovations to the educational process on the basis of an approach is considered. But advanced pedagogical technologies and innovations have-

itself does not penetrate into the education system. This upcoming specialist activity and the process that depends on his creative approach. Future specialist without changing its activities, its responsibility and activity without increasing, one step forward in training cannot be shaken.

While analyzing the concept of "innovation activity": G.A.Mkritichyan's opinion on this is noteworthy: - quote; pedagogic experience-it is possible to distinguish 3 main forms of test activity, these are Experience, Experience-test work and innovation of the future specialist activities.

Innovation activity - own profession of the future specialist creative to master existing forms and tools in improvement refers to the approach. Innovation and innovation in education a science that is sustainable and accessible to all about creative activity that the sections and classifications are not so far perfectly composed both must be recognized. One of the main reasons for such a condition the difficulty between systems of academic knowledge oriented to education failures to cope with are. The bigger the cause, the more educational it is a break between cognitive and practical pedagogical activity. Future specialist innovation the subject of the educational environment and create news, application and popularization as an organizer will participate. It contains the content of knowledge in science, changes in traditions and must be able to analyze the essence. The concept of innovation education innovation is closely related to such concepts as innovation process. That is why innovation without searching for the content of these concepts the content of the activity can't be understood.

Innovation is an important part of practice and theory, social-social, aimed at improving the qualities of a cultural object it is a system of action of subjects. The essence of the theory of this idea there are different approaches and opinions regarding the creation of his in essence, there is no single opinion in science. Innovation is up to date, it is important that new approaches formed in one system. They are born on the basis of initiatives and innovations, and the content of education there will be prospects for development, as well as the education system in general has a positive effect on its development. Innovation is a certain activity technology, shapes and techniques in the field or production, a new approach to problem solving or the application of a new technological process, it is known that it will lead to much more success than before the final result is.

Innovation any innovation in the educational environment can be innovation can't. For this, the exact form of innovation activity, its content and the scale will serve as the basis. If the activity is short-term and if it does not have the feature of a holistic system, it can only be used in a particular system in its own way if the task is to change some of the elements, then we will be communicating with novasia. You are known to operate if it is carried out on the basis of a concerted approach and its result those led to the development of the system or its printisipial change we can only say that innovation is coming. Both concept criteria are as follows: innovation is carried out within the framework of the current theory, scope and time and the result is limited to the previous system improves. Innovation will be systematic, holistic and lasting, design a new system of activities in specific practice, practice completely renews the positions of the subjects. Bunda activity new directions will be opened, new technologies will be created, new activities quality results are achieved, as a result of which the practice itself updated.

Creativity in innovative educational environment in future specialists and addressing the problem of designing skills formation growing dynamics of innovation processes in the educational institution it arose as a result of understanding that it was going. Its analysis is only science and technology incorporate the use of modern

achievements izlash create, adapt, apply and not without getting updates it also covers such processes as re-checking the results obtained.

Creativity in innovative educational environment in future specialists and formation of design skills-potential the specialist's willingness to innovate, creative thinking, independent formation of skills and qualifications to work on their own, a new pedagogical from lessons and lessons using technologies, interactive techniques it consists in improving the skills of conducting extracurricular activities.

Innovative educational environment from the future specialist's own activities it happens that he is not satisfied. He or she is by the future specialist faced with some kind of obstacle in the solution of pedagogical task, it occurs on the basis of striving for a successful solution. Creative approach on the basis of innovative learning environment begins to look for a new idea. Pedagogical innovation is an important and complex issue in the educational process from the future specialist to the new requires an approach.

Innovative ideas are rapidly entering today's educational practice. Pedagogical innovations serve to increase the quality and effectiveness of Education makes, at the same time, any renewal processes in the community, reforms take place in an inextricably linked manner with the essence. Future specialists are actively working within the same processes preparation for innovative activities in the range of professional qualities of the course requires Level. The degree of suitability for such activities is education clearly manifested in the technology project and the pedagogical idea at its center will be. The creator of educational technology - the future specialist theoretical knowledge, practical experience, advanced teaching methods and methods effectiveness with the quality of education when mastering the skills of application guaranteed.

Creativity and design in future specialists in higher education the effectiveness of educational technology in the formation of skills interactive methods that serve to provide are widely used. "6x6x6x6", "smart attack", "decision genealogy", "networks", "scales", dozens of methods, such as "zinama-Zina", "corners", "elpigich", the name of all understandable and familiar. Future specialist in educational practice from them when planning to use, it takes as a basis the didactic purpose. At the same time, the head rests on how to accomplish this goal. To solve the problem arises the need to create a certain idea. Well then, didactic goal is clear, the stages of its implementation, educational methods determined, but on what basis will the educational technology be built?

Creativity and design skills in the future specialist there are different approaches to shaping, that is, preparation, planning and implementation is carried out in stages. Future expert innovation has a number of psychological barriers in the educational environment will face. The first of these is the skills of the future specialist himself the fact that it is very difficult to go beyond the limits of activity, that is, in them if creativity is not enough, then another reason is new and unknown things always come to convulsions and insecurities in people the output is.

Based on the above comments, to such a conclusion can come. In most of the studied scientific work although the concept of "innovative pedagogical activity" is described, this it is a full-fledged and innovative educational environment that will please everyone in the field the only definition that reveals the content is not created, as well as this there is no single approach to the process of formation of activity.

Creativity and design based on innovative learning environment scientific research, developments for the formation of skills creation, experiment-testing or other science-technique new technological process or new with the use of achievements the creation of an improved product is its programmatic feature the fact is that it is also in the field of ideas and moves of a particular subject on the field is also not carried out, but also carry out this activity the experience is real, while those who are all in their lives innovation is. The original content of the educational environment is practically new it is

the formation of technology, the result of which is innovation to translate the resulting invention into a project, a project – technology directed activity.

Increase the effectiveness of education, in the educational center of the individual to ensure that young people have access to independent knowledge he was well prepared for the educational institutions and is in his field modern pedagogy in addition to the independent acquisition of knowledge who knows technologies and interactive methods, how to read from them and rules of use in the organization of educational activities need future professionals who know.

Creativity and design skills in future specialists the only thing that science has established the process of forming is the principles and in practice, it is possible to develop with the help of proven rules. Education the course of processes, properties, content composition and class-syllabus is associated with the analysis of the results of the examination.

In particular, the researcher-scientists add news and check they divide into three stages.

The first stage is the one that contributes to the success of news or blocking learning and various innovations analysis of empirical data. The second stage is an area of innovation input process itself taking into account the transition from the environment to the second sphere mexanizmini learn together.

At the third stage - the researcher's attention to various innovation analyze situations, develop risk assessment techniques emerging recommendations in the field of output, introduction of innovations pay attention to citation.

Creativity and design skills in future specialists, formation of concepts through innovative methods in many ways it will depend on the regular perfection of the educational system. Little use of innovative methods in their preparation process, specific assignments in the program and textbooks, developed a special methodology the fact that the issue was not resolved positively as a result of the failure identified. Science, technology and production at the future specialist aware of the basics of technology, social events and events independent thought and broad, able to understand and evaluate the essence in depth the worldview should show such qualities as being the owner. Future training of specialists is a long-term, complex process, which involves successful completion of the process involves general pedagogical activity content and methodically correct organization, high efficiency that is, innovation is the application of educational technologies and a wide range of it seeks to achieve speed in the use of information.

Future professionals in the current globalisation era orientation to creativity, innovation applied educational technologies it is necessary to carry out a number of the following positive works:

- innovation training in the preparation of future specialists training that makes it possible to be aware of the essence of technology sources (textbook, instruction manual, reference, methodological recommendation and brochures) to pay special attention to the creation;
- innovative educational technologies, creativity, design of them in order to be aware of the specific knowledge of their profession organization of additional sessions aimed at improving skills to join;
- advanced, creative, initiative in the training of future specialists  
work of teachers on the application of innovative educational technologies wide popularity of styles;
- training of specialists in training the creation of a new generation of textbooks on science, their content achieving a technological approach in detection;
- innovation training in the preparation of future specialists encouraging teachers who are using technology efficiently Organization of various competitions in order;

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- innovative educational technologies in educational and educational activities international, Local Government in order to ensure effective implementation and for their study abroad under the auspices of non-governmental organizations paying special attention;

- innovation introduced educational technologies in the educational environment scientific-practical research on the topic of scientific-practical bases of study scientific and practical conferences on the Republican level conduct regular.

At the same time, information with a severe speed in the educational system the flow is coming in and it is covering a wide range. Information receiving at a fast pace, analyzing them, processing, theoretically, summarizing, summarizing and delivering to young people giving way out of the actual problems facing the education system one is. Innovation in the educational environment in future specialists above to formulate creativity and design skills it will serve as a positive solution to the actual problem noted.