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Export Citation
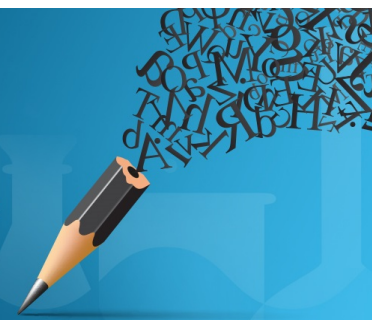
Development of Methods for Improving the Lessons of Information Technology on The Basis of Graphic Programs

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Abstract. The research results and the results obtained allow us to draw the following conclusions about the preparation for professional activities of students of professional colleges through interdisciplinary relationships. The fundamental and theoretical, as well as the feasibility of special organizational preparation of college students for the introduction of inter subject communications using information technology in the development of modern integrative thinking is fundamental. Analysis of the implementation of the state of inter subject communications in didactics from the point of view of the unity of the material world. An important methodological principle for the implementation of inter subject communications is the differentiation and synthesis of new knowledge. The value of items based on information technology in the integration of modern economic entities is determined.

The importance of interdisciplinary relations has gained is essence and essence in the normative functions of the educational process, in the integration of academic subjects in order to create a holistic view of the world, to ensure a systematic worldview of students, the conditions for the formation of modern economic and dialectical thinking, in the formation of knowledge and methodological skills with transformation ideas for developing the idea of knowing the world and combining the general principle of the unity of the world. Development in the learning process with didactic principles in a systematic approach to the development.

Keywords. International Relations of Information Technology, Education, Innovation, Banks, Vocational Colleges

INTRODUCTION

Nowadays, as we know science and technology, types of producing and all technologic processes are almost fully computerized in all developed countries. Moreover, in all producing processes and educational spheres creating new technologies and technics are done with the help of graphic programs which are modern and functional.

As it is said, XXI century is the age of information technologies. All aspects of computer phantom are faced in our daily life. As a result, the country's education system into the new educational technologies based on modern information technologies. When modern information technology, multimedia, to pass to other language and alphabet letters, Internet, Web-Technology, electronic virtual library, distance education, and other technologies to provide technique. This, in turn, teachers not only in the field today, but modern equipment and acquired certain knowledge and information to young people, especially students, and students are required to teach.

At present, in all educational, scientific and industrial areas of the world community, comprehensive and comprehensive reforms of social and economic life are being carried out. The research results of research centers such as the European University Institute, Max Plank Institute, Harvard Law School, European Integration (ECSA- Austria), ARENA (Oslo), Mannheim Center for European Social Research play a special role. The introduction of pedagogical conditions for training young people in vocational education in the context of a qualitative update of educational programs promotes the integrated use of traditional and modern teaching methods using modern information and communication technologies and programs and the effective use of didactic tools [1].

According to international experience, the integration of professional education with science and industry, as well as the harmonization of theoretical and practical professional education are important due to the formation of professional competencies of future specialists. Despite the numerous scientific studies on the development of professional knowledge and skills for students of professional colleges in a market economy, the labor force in various sectors of the economy, which has fully mastered general and specialized subjects that can withstand vital competition in the labor market, as a means of increasing professionalism necessary so that they can carry out their

activities, necessitates the formulation of their required and sufficient full-time level training through interdisciplinary communication.

The changes taking place in our country are closely related to the rapid introduction of new and, especially, advanced technologies, which, in turn, requires the training of highly qualified specialists. In the strategy for the further development of the Republic of Uzbekistan, special attention is paid to the issues of "improving the work of students of professional colleges in training and employment in the areas of a market economy and the needs of employers". To solve this problem, the general professional curriculum of the Banking business at professional colleges has set itself the goal of teaching students through modern calculation methods on the practical issues of the specialty. This indicates the importance of the effective use of interdisciplinary communication opportunities in professional colleges [2].

Therefore, secondary schools, lyceums and colleges and universities' professors of the faculty have to use modern graphics software, the computer programs to teach them. The requirements of the present day, at the engineering faculty every teacher needs to know at least five modern graphic programs used on the agenda of the preliminary data and graphical elements computer design, such as, Photo Shop, Corel Draw, 3D MAX, AutoCAD, and Flash. Because, in any modern electronic aids omit of the development of these programs is impossible.

Therefore, the creation of electronic manuals perfect for the twenty-first-century drawings teachers above graphic programs need to have at least some initial thoughts.

METHODS

We have set out to solve the problem for the first time, AutoCAD system is currently in the design of automated international standard for being, that started on the initial data.

AutoCAD program, was created in 30-35 years' time, though, the graphics software is still famous. AutoCAD program is an excellent and popular, and the design of the automated program, and that any such scheme and plotting high-precision, high-quality viewfinder. In addition, this program will help you to realize the full creative potential of users. As a result, millions of design experts, scientists, engineers and technicians, and students of the world in more than 80 countries, in 18 languages using AutoCAD design work has become a norm.

World experience of pupils and students after receiving a certain level of knowledge at drawing, graphics need to instruct the computer to perform the tasks. Proceeding from this company Autodesk AutoCAD-2006 graphics program launch, its user interface, toolbar, and their orders the information about the location of buttons and functions. Also, some of the graphics Primitive computer designs are considered.

AutoCAD software in 1982, despite the creation and its millions of users of local high school students and students of computer science and mathematics subjects in the process of reading the graphics software tools, "Microsoft Office Word" program, "Drawing" and "Basie" program to learn how to use graphic images. However, such low graphics automation applications, making the graphics options are almost there. Automation in the design of graphics software, with the AutoCAD system options, even at school, drawing, painting classes, such as graphics commands Graph Primitive elements, which means, the components of the charts 1-2-3 and 4-themes and the knowledge, skills and practical training on the basis of a variety of acting.

AutoCAD graphic information system elements, they are willing to enter the command packet size to a computer using a direct dialogue is carried out on the basis of the sequence of images.

The main purpose of the engineering and computer graphics training and expertise in the fields of engineering studentts take all kinds of graphic information design, diagram, charts and schemes such as the size of two or three sizes of images using the computer to teach the rules of procedure.

Engineering and computer graphics are the main issue of the practical and operational programs and commands, package design and technological processes using computer modeling work by the students were free to carry out the necessary knowledge and skills to teach.

Engineering and computer graphics classes on the subject of higher education, a bachelor and engineers approved by the Ministry of Higher and Secondary Special Education in 2012 in the form of standard graphics program on the basis of practical training.

All students in practical training for 25-30 minutes to draw graphical information Primitive components of a computer screen, they do not change the appropriate options to create and display images, memory storage, and perform tasks such as Print for the necessary theoretical knowledge will give a step-by-step movement. The employment figure for the rest of the staff to draw, edit, sizes and binding objects are using commands such as skills and qualifications.

Because our task today, is also each of the secondary schools run by necessity, lyceums and colleges and other institutions of higher education teaching modern system of education was introduced, and now the modern education system they need to.

The application of information technology in the educational process, a series of didactic options are available.

Information technology, libraries, documentation, and the students' creative works such as information collection and creation of a database, the structure of the educational process allows students to create practical and creative research work. This all means students under the supervision of the teacher's lesson to learn and practice the skills and qualifications.

Students actively learn about the development of the educational institution, in their own thoughts with the help of the internet. Through the Internet network control can be distributed and local e-mail. These types of things to accomplish remote network modeling forms of education. Today, it is becoming popular. Teachers are using not a single information center, but with the use of computer technology, distance education, and been able to get high goals. Students often engaged in dealing with self-learning over the Internet, to communicate with their peers, and general interest. This work is regulated to form a network of their relations students' opportunities to meet with their counterparts in other countries, and allows you to read and work together.

Readers of information technology are in a process of learning as a tool for the development of creative talents. Readers with information technology tools developed especially important always have the nature of creative activity.

This is reflected in the new design and technical solutions. Their ideas and information technology tools reader "electronic" and show the competitiveness of their products, and allows you to check the popularity of their ideas. Students create a real interesting and unique resource for themselves, first and foremost, consider all the information it needs to establish a psychological reaction to the characteristics of Resources News and practical understanding of reach. All pupils develop their competence to set the direction of his life, practical problems.

CONCLUSION

The current stage of development of society is characterized by the direct improvement of technologies. Modern technological processes in any sphere influence, such as information systems are becoming more and more new changes. Education in the field of communication technology, improving the quality of teaching, the students thinking ability to expand, enhance the development of students' independent work itself is becoming a pressing issue. Not only the development of the Internet, telephone or television, but also with the development of computer technology. Today, this area is long before the development of other sectors and the rates of deposits. Globalization Today, the Internet and, in turn, is the result of a process cycle that leads to a lack of space. Viewers will lead to the development of knowledge and skills in the field of science. As a result of this process of scientific research can lead to a variety of methodological approaches.

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