IMPROVING THE LEARNING PROCESS IN PROFESSIONAL COLLEGS BY CREATING VIDEO LESSONS

Axmedova Rayxon Ravshan qizi
(4th year student in the direction of "Computer graphics and design" TSPU named after Nizami)

Annotation. This article is devoted to improving the process of teaching students of vocational colleges based on the creation of video lessons. It outlines the advantage of using video tutorials and their possibilities in the study of the subject.

Key words: self-education of students, multimedia, video lessons, educational process.

Consistent work is being carried out in Uzbekistan to reform the education system by training highly qualified personnel that meet the requirements of the labor market, implementing international standards for assessing the quality of education, creating effective mechanisms for introducing innovative scientific achievements, new information and pedagogical technologies into practice.

In the age of digitalization of society, the use of educational multimedia materials is one of the ways to integrate a computer into the learning process. Multimedia is a combination of text, graphics, audio and video information, animation in one software product [1]. The creation and implementation of multimedia tools in the educational process contributes to the implementation of active methods of educational work both with students and the students themselves. An integral part and one of the developing areas of multimedia educational materials are video courses. These are collections of training video lessons, which are a clear, consistent and step-by-step structure and are the author's guide, systematized into a single complex in order to share practical and theoretical knowledge and skills on a topic, section or entire discipline.

A video lesson is a complete multimedia product that allows you to get a visual lesson on a specific topic. Now, when people more and more actively use the Internet in their lives, and every year their number increases many times over, a large number of a wide variety of training video lessons appear, aimed at faster and better study of the necessary material. A video lesson can be applied in the following situations: when direct contact between the teaching and learning parties cannot be organized, and training is carried out independently; as an additional tool for consolidating the topic under study; when studying material that is more easily perceived in a visual form.

In addition, the video course is a unique way of self-education and self-development. And the main task of higher education is precisely to form the creative personality of a specialist capable of self-development, self-education, innovation, ways of adapting to professional activities in the modern world.

When creating any multimedia product, the following stages are distinguished: task formulation; development of content and selection of material; creating a video tutorial. When formulating the problem, i.e. determining the content of video lessons, much attention is paid to the importance of topics and their degree of complexity. The development of content and the selection of material involves the choice of software products for presentation. Creating a video lesson involves choosing a specialized program for creating a video file and processing video information.

The teacher needs to have a special program for recording videos and be able to use it (for example, this can be done in the CamtasiaStudio 8 program), be able to correctly compose presentations that will form the basis of the video, sound the material of the prepared presentation in such a way that the theoretical part is accessible and understandable to students .

Video courses and video tutorials are not yet actively used in education, but they are very popular because:

1. The learning process can take place in the most suitable form for the student (for example, sitting in front of a computer in a comfortable environment, watching and repeating all the actions after the author, thereby acquiring new skills and abilities);
2. The learning process can take place anywhere, at a university, at home, in a cafe, and so on, i.e. this way of learning is absolutely mobile;
3. One and the same video lesson or the entire video course can be viewed, studied several times [2].

The informatization of education helps to solve these problems, reflecting the technological process of introducing educational multimedia materials (video courses, video lessons) into the educational sphere, opening up new prospects for improving the efficiency of the educational process, self-education of students, improving the quality and accessibility of education.

Despite the laboriousness and time spent on preparing materials, this type of work in the classroom justifies itself. An interesting presentation of the material contributes to the growth of assimilation of the material. Watching videos, students are more actively involved in the learning process, and if they still have interactive tasks, then the process of perceiving new information increases not only among students who are interested in the subject, but also among those who are poorly performing.

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