пріоритетним завданням smart-освіти є підготовка фахівця, який володіє навичками роботи в smart-суспільстві. Вміння та навички самостійного пошуку та обробки інформації з використанням сучасних інформаційних технологій є невід'ємною складовою професійної компетентності фахівця харчових технологій.

CONTEMPORARY INFORMATION TECHNOLOGIES AS A REQUIRED COMPONENT FOR THE TRAINING OF SPECIALISTS FOR THE PACKAGING INDUSTRY

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Packaging materials play an important role in shaping the range of products, their image, ensuring safety in the process of product promotion. The modern market dictates the gradual development of industry and agriculture in the direction of creating high-quality goods in safe packaging.

In recent years, there has been an intensive development of the market for packaging materials, packaging technologies, as well as packaging. With the development of technology and technology for packaging materials expanded packaging functions. In addition to creating an inert barrier between products and the environment, packaging is increasingly becoming a manufacturing operation. With its help, it is possible to regulate the heating temperature of food products in microwave ovens, to form an optimal gaseous environment inside the package, which aims to change the composition of the product.

Food market development trends are forcing packaging manufacturers to develop a long-term strategy. In the near future, the growth rates of the packaging industry and the food industry will be high and interrelated. Qualitative training of specialists in the packaging industry can be achieved through the use of appropriate educational programs, teaching methods and modern technologies using information technologies, focusing on the best foreign analogues of these components of the educational process. The widespread use of information technology training in professional engineering activities entails making adjustments to the structure and content of education, the emergence of such forms and methods of teaching students who not only facilitate and intensify the educational process, but also contribute to the preparation of competent specialists ready to master and use information technologies future professional activities. For the effective use of information technology in engineering training, it is necessary to make a choice of pedagogical forms,

methods or methods, in conjunction with which the capabilities and features of modern computer equipment can be adequately realized. To date, many didactic methods and pedagogical technologies have been developed that ensure students' ability to innovate engineering activities, but, despite the modernization of engineering education, as well as new concepts of its development, the traditional education system continues to dominate in most educational institutions. Today, along with classical methods and forms of education, it is advisable to use modern technologies, in particular information technology training, and in each specific educational situation it is necessary to find those areas and tasks where the use of these technologies will give a new quality of education. One of the global trends in the development of modern engineering education is the spread of electronic and multimedia educational tools. Training a technical specialist using the latest achievements of science and technology is one of the priorities of modern education. Today, educational technologies are closely related to new information technologies. Information technology training can solve problems that previously in the educational process have not been theoretically or practically solved. As a means of collecting, processing, storing and presenting educational information to a student, a complex of multimedia and other information tools is used, the choice or development of which is determined by the goals and objectives that are solved by the teacher. The introduction of training presentations and videos contributes to the emergence of new educational methods and forms of employment, based on electronic methods of processing and transmitting information. But, despite the variety of technical means and technologies used in the educational process, it should be noted that the quality of education depends, first of all, on the perfection of educational material, the form of its presentation and the organization of the educational process. The advantages of multimedia lectures in comparison with traditional methods of organizing problem-based learning are the reduction of time to solve a problem-specific vocational-pedagogical task. Created using computer simulation multimedia lectures, are optimal during the training of food industry engineers, contribute to improving the perception and understanding of the material.

The use of information technology training at any stage of the educational process, such as explaining new material, independent work of students and knowledge control, can significantly improve the quality of the final result.

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