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THE ROLE OF INFORMATION AND COMMUNICATION TECHNOLOGIES IN TRAINING FUTURE ENGINEERS FOR FOREIGN COMMUNICATION

Abstract. *The article deals with the role of innovative educational technologies in higher education. Special attention is given to the use of information and communication technologies in training future engineers for foreign communication. Emphases are made to computer training programs and the Moodle platform when teaching a foreign language to future engineers of the agro-industrial complex.*

The processes of international integration in science and technology place high demands on the foreign language training of agrotechnical students of higher education institutions. The future engineer of the agro-industrial complex (AIC) should master the basics of professional foreign language competence, which implies the ability and readiness of the individual to solve problems in professional activities and is a necessary condition for the effective implementation of the future professional activities at the Belarusian and international labor markets.

Innovative educational technologies in higher education are methods based on the use of modern achievements of science and information technology in education. The use of innovative educational technologies in training engineers for the agroindustrial complex will contribute to enhancing students' learning and cognitive activity, stimulate their creativity and interactivity.

Among innovative educational technologies, information and communication technologies (ICT) are becoming increasingly popular.

Information and communication technologies (ICT) are a set of methods, production processes, software and hardware tools integrated for the purpose of collecting, processing, storing, distributing, displaying and using information for benefits of its users.

The use of information and communication technologies in training students of agrotechnical specialties reveals the enormous possibilities

of the computer as a means of teaching. Computer training programs have many advantages over traditional teaching methods: they allow you to train different types of speech activity and combine them in different combinations, help you understand language phenomena, form linguistic abilities, create communicative situations, automate language and speech actions representative system, help to realize an individual approach and the intensification of independent students work. In addition, computer training is of a huge motivational potential.

When teaching a foreign language to future engineers of the AIC using ICT, the Microsoft Power Point computer program is one of the most widely used. Considering the specifics of agrotechnical higher education institutions, the computer program Microsoft Power Point is used to create multimedia presentations when organizing students' independent work. While preparing a presentation, conditions for the development of motivation to learn a foreign language are created, the basic knowledge of students, their horizons and information content are expanded, intellectual functions such as analysis, synthesis, abstraction, comparison are developed and the logic of thinking is formed.

One of the most effective and innovative ways of teaching students of agrotechnical specialties a foreign language is the Moodle platform. Moodle is a web-based course system that includes various types of interactive assignments and multimedia materials, allowing teachers to flexibly manage students' independent activities and exercise control and fast feedback. Moodle distinguishes itself from other ways of distributing digital audio and video by having a single database on the university's server that allows you to easily move, load, edit, and create your own language products. The Moodle platform can be used to develop listening, reading and writing skills. In the online course you can develop various exercises.

In addition, on the Moodle platform, you can develop tests for students' entrance testing, as well as intermediate and final control. For this, the teacher uses the element of the course "Tests". Let's give an example of various types of questions for the final control on the topic "Mechanization of Agriculture":

-dragging and dropping into the text;

The screenshot shows a Moodle question interface. At the top, there is a text box containing the text "tractors may be subdivided into standard and row-crop types." Below this text box is a list of options: "wheeled", "rotary", and "track-laying". The "wheeled" option is currently selected and highlighted with a black border.

-right / wrong;

Combine harvesters are designed to make hay.

Выберите один ответ:

Верно

Неверно

-for compliance;

Make the right word combination.

combine	Выберите...
stir	Выберите...
broad-cast	planter
to be economical in	fuel
prepare	sub-soiler
	harvester
	the soil
	seedbed
	combine

-nested answer

In areas where the growing season is short farmers use a жатка to harvest wheat. This piece of machinery is necessary in these regions because the wheat does not have enough time to dry before сбор урожая. The swather cuts the stems of the wheat and forms a swath, which is a uniform row of cut small pieces of grain. зерновые культуры are left to dry before combine harvesting. Farmers who own combines that aren't equipped to reap, or cut, the crop often use swathers.

swather
planter
drill
digger

When creating tests, the teacher sets the following parameters: time limit, number of attempts, the ability to show the correct answers, or simply present the results in points. All results are stored in a statement that allows the teacher to monitor the students' learning activities. Also, the teacher can track the attendance and activity of students, their time on the platform Moodle.

In conclusion, the use of ICT provides many opportunities to improve the quality of teaching and create incentives to learn a foreign language in agrotechnical higher education institutions. ICTs contribute to the development of skills for independent work of future engineers of the agro-industrial complex, increasing the motivation of learning, implementing individualized training, developing creative and critical thinking, developing information and educational competence of agrotechnical specialties students, and developing various types of speech activity. Students also develop the skills of information technology

competence, which at the present stage is the key competence of the future specialist.

References

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ИЗУЧЕНИЕ СИСТЕМЫ ЭЛЕКТРОННОГО ДОКУМЕНТООБОРОТА В РАМКАХ УЧЕБНОЙ ДИСЦИПЛИНЫ «ДЕЛОПРОИЗВОДСТВО»

***Аннотация.** В статье рассматриваются отдельные аспекты изучения современных систем электронного документооборота.*

В последние десятилетия во всем мире существенно возросли информационные потоки, что привело к стремительному развитию информационных технологий. Компьютер стал незаменимым в практике служб, ответственных за создание, обращение и хранение документов. Он не только позволяет быстро и качественно оформить документ, но и предоставляет огромные возможности по учету, контролю за исполнением документов, их передаче по каналам телекоммуникаций, оперативному хранению и поиску. Потреб-