

INNOVATIVE TEACHING METHOD

Makhmudova M.S., Zubaydullayeva M.T.,

Kholmukhamedov B.T.

Tashkent Medical Academy, Tashkent Uzbekistan

Abstract: The article considers one model of teaching graduate students using an E-teacher.

This, in turn, requires modernization and an innovative approach to the organization of the educational process, revision of curricula and plans, improvement of methods and technologies of the educational process, introduction of innovative pedagogical technologies into the educational process, and especially the development of criteria for an objective assessment of the KAS (knowledge, abilities, skills) of students.

Keywords: training; master's degree; E-teacher, E-classes; electronic educational resources; e-learning;

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1. Development and introduction to the educational process – EE (E-education), this in turn requires:

- organization of Electronic classes (E-classes);
- development of the E-teacher function (E-teacher);
- creation and development of the EER database (Electronic educational resource)

in all readable subjects (electronic textbooks, electronic handouts, video materials, videos, etc.);

development of tests (evaluation, training, etc.);

- development of methods and technologies for conducting E-learning;
- development of criteria and methods for assessing the KAS of trainees

(traditional, credit system, etc.).

- gradual transition to differentiated training, meaning that trainees after the initial diagnosis of their KAS are divided into subgroups according to their IQ level,

motivation level, creativity level, etc. (the division into subgroups is made according to approved and agreed criteria);

2. Modernization of the structure of a medical educational institution (MEI), involves the creation of:

- smart classrooms;
- virtual laboratories;
- on the basis of smart classrooms of a smart department and departments that will be connected to a local network with Internet access;
- creation and development of the MEI website;
- databases of the portfolio of teachers and employees of the MEI;
- master's portfolio databases.

As can be seen from the above, in order to implement and implement innovations in the educational process, a strategic action plan should be developed with an indication of the deadlines and those responsible for the implementation of measures, in particular:

- source (or sources) of financing;
- creating a smart audience;
- creating a local network with Internet access;
- development of an educational and methodological complex where distance learning is provided on a par with full-time training (the ratio of full-time to distance learning hours is determined based on the expediency of organizing distance learning)
- development of software (software) for conducting E-classes;
- development of the organization of the educational process according to the modular principle;
- development of criteria for assessing the KAS of trainees based on the results of the modules.

When conducting a virtual lesson on a special subject, a detailed development of technological maps (instructions) is required, focused on both teachers and trainees. The teacher needs to develop the following goals and means of online learning:

- definition of the form of study (full-time or distance);
- development of options for conducting virtual (electronic) training sessions (such as "E-consultations", "E-seminar", "E-group project", "E-individual lesson", etc.), aimed at a specific instrumental environment;
- when preparing and conducting an "E-teacher""E -class", determining the types of labor costs (temporary, material, psychophysiological, etc.);
- the same for the "E-student".

Let's consider one of the variants of the "E-class" scenario. A two-hour (or 4-hour, depending on the volume and complexity of the material) installation "in-line" lecture

using PowerPoint is held. "E-teacher" works on the Internet, conducting virtual classes for groups of students. Virtual classes include:

1. Consultations by E-mail;
2. "E-seminar";
3. Distributed project;
4. Individual task.

The final lesson is held full-time in a computer classroom, the student is tested, the results of the certification are summed up and the test sheets are drawn up. He gets credit if he passed the test, participated in the "E-seminar", completed the project as part of a virtual group, completed and defended an individual task.

Various types of electronic didactic materials (EDM) are widely used for distance learning.

When organizing a distance learning lesson on a special subject, the teacher needs to develop electronic didactic materials for various purposes that will make it as easy as possible for the learners to understand and memorize the most essential concepts, definitions and examples. The material is compiled in such a way that the learner not only concentrates his attention, but also attracts his emotional properties of memory, which, according to most researchers, will not only enhance the perception of the material, but also the cognitive abilities of the learner himself. Using electronic didactic material, the student will receive computer support, which will free him from routine work, allow him to study the material comprehensively and more deeply on a large number of examples.

EDM can also be used for distance learning when conducting a virtual lesson by an "E-teacher" in a network mode. "E - teacher" conducts a lesson in an online environment. For this purpose, the teacher develops various options for conducting virtual (electronic) training sessions, namely lectures, practical, etc., taking into account the volume and complexity of the material.

The didactic basis for conducting network training (Internet training, online training, web training) is a network educational and methodological and information complex (NEMIC). NEMIC includes four interrelated blocks: instructional, informational, communicative and control. These elements of educational and methodical complexes (EMC), reflecting the means of distance learning, are prepared on various media (books, web courses, CDs, various floppy disks and cassettes, etc.), focused on the capabilities of the student. At the same time, the "E-teacher" solves the problem of optimal placement of its didactic elements for effective teaching and placement of EDM on various media (paper, network, CD, etc.).

The use of NEMIC involves the possibility of remote interactive interaction between participants of the educational process (e-mail, forums, CHAT, etc.). NEMIC is a didactic, software-technological and technical interactive complex for teaching

mainly in the Internet environment/Intranet. Training takes place, as a rule, outside of a strict time frame. With the help of NEMIC, it is possible to effectively implement all didactic material for the study of a special discipline, including virtual classes (lectures, seminars, etc.).

In addition, to determine the level of the acquired material, the teacher can develop tests for various purposes (training, self-learning, etc.), while focusing on a "rigid" learning model, which assumes a modular principle of teaching material divided into logically related sections.

Thus, when implementing educational programs using distance learning technologies, didactic support of the educational process takes an invariant form, regardless of the technologies and specifics of the training courses – the form of an educational and methodological complex.

Literature:

1. Andreev A.A., Soldatkin V.I. Distance learning: essence, technologies, organization.