

HARBIY TAYYORGARLIK MASHG'ULOTLARIDA MODULLI O'QITISHNING O'ZIGA XOS TOMONLARI

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Annotatsiya: Maqolada harbiy tayyorgarlik mashg'ulotlarini modulli o'qitish orqali tashkil qilish natijasida ta'lim sifatini ma'lum ma'noda rivojlantirish bo'yicha turli olimlarning fikr va mulohazalari tahlil etilganligi bilan asoslidir.

Kalit so'zlar: harbiy, modul, pedagog, metod, integratsiya, texnologiya, yondashuv, ijodiy qobiliyat, pedagogika va psixologiya, innovatsion ta'lim.

НА УЧЕНИЯХ ВОЕННОЙ ПОДГОТОВКИ УНИКАЛЬНЫЕ АСПЕКТЫ МОДУЛЬНОГО ОБУЧЕНИЯ

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Аннотация: Обоснована тем, что в статье проанализированы мнения и мнения различных ученых о том, как в определенном смысле улучшить качество образования в результате организации обучения военной подготовке по модульному обучению.

Ключевые слова: Военные, модуль, педагог, метод, интеграция, технология, подход, творческие способности, педагогика и психология, инновационное образование.

IN MILITARY TRAINING EXERCISES SPECIFIC ASPECTS OF MODULAR TEACHING

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Annotation: the article is justified by the fact that as a result of organizing military training through modular training, the opinions and opinions of various scientists on the development of the quality of education in a certain sense are analyzed.

Key words: *military, modular, pedagogical, method, integration, technology, approach, creative ability, pedagogy and psychology, innovative education.*

The requirements that are poured into the educational process in our country should be quality, that is, the acquisition of the established level of education, mass, that is, the established level of education should be occupied by a large number of students at the same time, efficiency, that is, the costs spent on education, of course, should have the maximum effect.

I would like to think that it is advisable to organize a training system in a state of fundamental reform of the military training system using modular technologies. In this regard, the development and implementation of new pedagogical technologies and teaching methods in science by studying the system of military training of advanced countries of the world in secondary schools and their assessment is one of the pressing issues facing the science of military training.

In education, information technology consists of multimedia, presentation, audio-video materials, internet, distance education, publicly accessible online courses, video conference, and instructional mobile applications. Modular teaching technology includes fundamental concepts of modular science - a certain phenomenon or law, or a department, or a certain large topic, or a group of interconnected concepts.

Modular teaching is considered one of the promising systems of teaching, since it is best adapted to the system for the development of cognitive capabilities and creative abilities of students.

Modular training was born after the Second World War with the aim of overcoming socio-economic difficulties with the help of an educational system and arming them with professional skills for short periods.

In modular teaching, the core of personality - oriented technologies, the student's personality is put in the center of the pedagogical process, favorable conditions are created for its development and realization of its natural capabilities. Modular training is a training system that embodies the qualities of technologies integrated into all individuals.

[1]

"Technology "is derived from the Greek word" techne "meaning skill, art, skill, and" logos" meaning word, doctrine.

Solving these tasks leads to the technologization of the educational process, the development and implementation of innovative educational technologies.

The technologization of education is a pedagogical direction that researches and reveals the laws of the most optimal ways and effective means of achieving educational goals based on a technological approach to the teaching process.

The term "modular teaching" is associated with the international concept - module ("module", lot.modulus), whose single meaning denotes a node consisting of closely

related elements that can function. In this sense, it is understood as the main tool of modular teaching, as a block of completed information. [2]

The word "modulus" (from Latin Modulus - measure; norm) is used in three senses:

a) in the Exact Sciences - the name given to a certain size or some important coefficient;

b) is used in mathematics in the system of logarithms, that is, the constant multiplier of logarithms in one system;

c) a unit of Measure, for example, in architecture - is a part of construction, which is a unit of measurement of buildings and their parts. [3]

The principle of complete assimilation of educational material - means achieving the established level of the activity of obtaining knowledge by a student on any topic. According to a large number of Foreign Studies, the concept of "full appropriation of student learning material" means that at least 80% of the teaching material is appropriated by each student in the group. [2]

The first formal mention of the modular system of teaching was at the UNESCO World Conference in Tokyo in 1972. Modular teaching technology comes from the general theory of functional systems, neurophysiology of thinking, pedagogy and psychology. [1] According to research in these areas, the human brain, whose tissue is made up of modules, perceives information in quantum form (in other words, in the form of certain contributions) in the best possible way.

Modular training is considered one of the promising systems of training, since it is best adapted to the mastering system of the human brain.

Modular training relies primarily on the modular organization of human cranial tissue. Human cranial tissue, about 15 billion. consists of neurons (nerve cells) or conditional modules. Tissue cells are in multiple conflicts with each other.

At a Unesco convention in 1982, the module was described as a separate teaching package (kit) designed to gain one or more qualifications in individual or group training by carefully familiarizing and sequentially learning exercises at a private pace. [1]

A module is one that focuses on mastering one or more concepts of science. Logically completed educational material, formed on the basis of the developed principles.

Modular teaching provides opportunities for the comprehensive solution of the following modern issues of professional education: improving the content of training on the basis of a modular - activity approach and ensuring the variability and flexibility of systematization programs; individualizing training; controlling the effectiveness of training at the level of training in practical activities and assessing the actions observed; based on professional motivation (curiosity),

In the current theory and practice of modular teaching, two different approaches can be distinguished: the activity approach in science; teaching technologies based on the systematic activity approach. [2]

Within the framework of these approaches, a number of concepts for training specialists based on the module have been developed. At the heart of all concepts lies the activity approach, and from this point of view, the teaching process will be focused on the fullness or, within a certain discipline, the sequential assimilation of elements of professional activity by the student in accordance with the content of the modular educational program.

The increased interest of different researchers in modular teaching, their different understanding of it ultimately led to a variety of its goals as well. While some researchers are trying to provide an environment for learners to work at a rate that is appropriate for them, and to choose an educational style that is appropriate for each individual (B.M.Goldschmid, [4] Dj.Rassell [5]); S.Kurkh focused on allowing students to identify their strengths and weaknesses as well as correct their shortcomings by self-correcting, performing exercises (S.Kurkh) [6]; another is to integrate and teach different forms and methods of Education (V.M.Gareyev, Ye.M.Durko, S.I.Kulikov, G.Ouens) [7]; also, to formulate the content of education on the basis of the unit of educational materials (V.B. Zakoryukin, V.I. Panchenko.)[8]; Despite the different understanding of modular teaching by researchers, one thing is clear - the main goal of modular teaching is to create both a content and organizational flexible structure of education, and it should " satisfy the current requirements of a person and satisfy new interests in the future".[9]

LIST OF LITERATURE USED:

1. N.X.Avazakulov, N.N.Musayeva "modular teaching technologies" 2007 (p.11).
2. N.X.Avazakulov, N.N.Musayeva, "pedagogical technology" Tashkent 2012.(P. 117
3. Mardanov.Z.Dissertation for the degree of Doctor of Philosophy (PhD) in Pedagogical Sciences of A 2019 (P.24).
4. Goldschmidt B. Goldschmidt M. Modular Instruction in Higher Education//Higher Education.1972- №2- P.15-32.
5. Russel J. Modular Istruction // A Guide to the Desing, Selektion, Utilization and Evalution of Modular Materials. Minneapolis; BPC, 1974.-164 p.
6. Curx C. Modular Courses in British Higher Education// A critical assesment in Higher Education Bulletin. - 1975. Vol. 3.
7. Gareyev V.M., Kulikov S.I., Durko YE.M. Prinsipii modulnogo obucheniya // Vestnik visshey shkoli, 1987.— №8.— S. 30-33. Owens G. The Modele in "Universities Quarterly">// Universities Quarterly.
8. Zakoryukin V.B., Panchenko V.M., Tverdin L.M. Modulnoye postroyeniye uchebnix posobiy po spetsialnim dissiplinam// Problemi vuzovskogo uchebnika. - Vilnyus: VGU, 1983.—191 s.
9. Vazina K.Y. Samorazvitiye cheloveka i modulnoye obucheniye. - N. Novgorod, 1991.—174 s.