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INDEPENDENT OF THE DEVELOPMENT OF THE INDIVIDUAL ABILITIES OF STUDENTS IN EDUCATION CLASSES METHODS

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KALIT SO'ZLAR:

methods, models, teachers, professional activity, concept, thinking, comparison, tizimlashti to diduksiya, induktiv in.

ANNOTATSIYA:

This article is covering the theoretical fundamentals to prepare the professional activities of future teachers. Also, education credit-module system independent organization open online courses distance education classes on the basis of coverage options.

The system of professional training of future specialists in higher education on measures to increase the efficiency of state bodies and organizations for providing a solid ground has created a network of qualified information technology professionals aware of.

In the country, "national training program"at the specified task come out from the state educational standard applied to the life of qiliniyotgan at a time, the organization of educational process in educational institutions to create a new generation of textbooks for the more rapid development of quality distance learning technologies will serve as a ground. Today's education system the function of the student (learner, audience, researchers)are growing every day in the world of electronic information and education environment in the

context of the show is to teach independently on their own individual activities. To do this to them on a continuous basis and independent of the working conditions it is necessary to create an electronic database of information on the subject. While konseptual approach is necessary in this process .

- The concept lug'aviy the meaning of the word (Latin conceptio – set system) – any area related to visions, system principles, facts and events, to understand the comments of a particular country and to realize the method is the main point.

The development of intellectual abilities of students in the education process, the cultivation of creative thinking and the scientific approach of imagination enriched bring important theory in education stir.

- Thinking asset accomplished through the lens of streams and logical analysis of the subject of the comparison follow. He himself will cover the following:
- comparison – is to identify the similarities and differences between objects and events;
- analysis – learn to distinguish small parts of complex objects;
- synthesis – the combination of the object is generated on the basis of the unit and the system for independent studies.
- classification – class objects and events and vital signs to the group on arranged;
- synthesis – the selection of the various facts, the general had on their character's thoughtful, mentally, to combine, to come to the overall conclusion;
- tizimlashti to – build system and between different elements from the integrity of the whole noted that some elements have reached a stage find;
- induktiv in various general conclusions the production of the content analysis of the evidence;
- in deduktiv – to come to some general conclusions on the basis of independent thoughts;
- mavhumlashtirish – important features and other important features of the subject being connected had a thoughtful, mentally extraction, analysis and the production of evidence;
- thinking – vital signs of the subject through the analysis to determine specific in mind, to make a difference from other subjects and understand;
- clarification – the deepening of scientific knowledge, and determine a common understanding on content from batavsil jump to the conclusion.

Future specialists of physical process in the development of the scientific approach to understand scientific thinking above in front of the main tasks was among the proper organization of every science teacher.

Atomic physics course and is regarded as a science in higher education institutions. Atomic physics programs that reflect the content of the course, textbooks and manuals physical-is made up by the methodologist, and writing. In this section, students learned about the various stages of education will have certain levels of knowledge related to science. The factors which influence the positive development of intellectual potential of students are the following:

- be interested to read and have a creative approach to it;
- a sufficient level of scientific potential and professionalism of teachers;and
- give a complete answer to the requirements of the didactic curriculum and content of the textbook applied;
- ways and methods of the educational process, ensure full of information and communication;
- the availability of material and technical supply necessary for the process of education;
- the effective organization of education with the necessary sanitary-gigenik, security, sosial-the presence of psychological conditions;
- the content material and spiritual needs of students;
- not in violation of the rights of students, to teach the human circulation in the fulfillment of obligations;
- implementation of teaching process based on democratic principles.

Modern technology in higher education policy at the appropriate level of atomic physics and the implementation of the teaching requirements of this section scientific-methodological means that it is one of the problems.

The application of digital technologies for teaching atomic physics adapted material technical supply configured to reflect the real deals e -, educational-methodical materials depends on the quality of.

Current education teachers in presenting the basics of atomic physics as a rule the use of the historical approach thanked them deeply in the process. For this reason, atomic physics to enter into this basic experimental facts and to interpret them is to consider the theory itself, because at that time in 20 years has accumulated experience of the twentieth century,

as a result of the experimental analysis appeared. In this course students become familiar with the fundamental theoretical and experimental work. In this approach, a large amount of experimental data necessary to survey the opportunity to consider a practical training requires.

As shown above, and facilitates the understanding of atomic physics from the use of simulyasiya modeling software and in some cases difficult to learn such a complex network that allows you to pass physics.

Ready for the lesson the teacher planned to be applied from other sciences in the department of atomic physics, information that is simple, it is desirable to be selected on the basis of the information that students can easily understand. The desired information from the handouts of lessons for teachers to use in the process, it is recommended to use in its place:

this topic (question, test, graphics, photos)which relate to information given in the textbook;

data sync (parallel) when assimilated in science;

a brief description of yondosh data science (facts, examples, numbers, deuteronomy) record;

the technique, which uses information in the science of physics (methods)according to the purpose of the application (remember, tell, repeat, historical excursion, adapt, for independent work tasks, work with pictures and graphics to create a problematic situation and others).

In the process of training related fanalararo the following methods are used: to give assignments in other subjects, subjects that was used in the next sessions on the topic which is given a task to find yondosh data from home, the task can be clear – the student and how to prepare data which theme which is from the textbook (recording oral reading, answer the questions and others) many of the comments is given. Intersubject communications in the character who was in training to strengthen those worthwhile to issue multiple withdrawals. In such a case from the textbook physics other science sessions are used. For example, understand the terms of solids in liquids is recommended after swimming in the following example: from the perspective of the physics of the functions of the organs of fish swimming qonuniyat can explain.

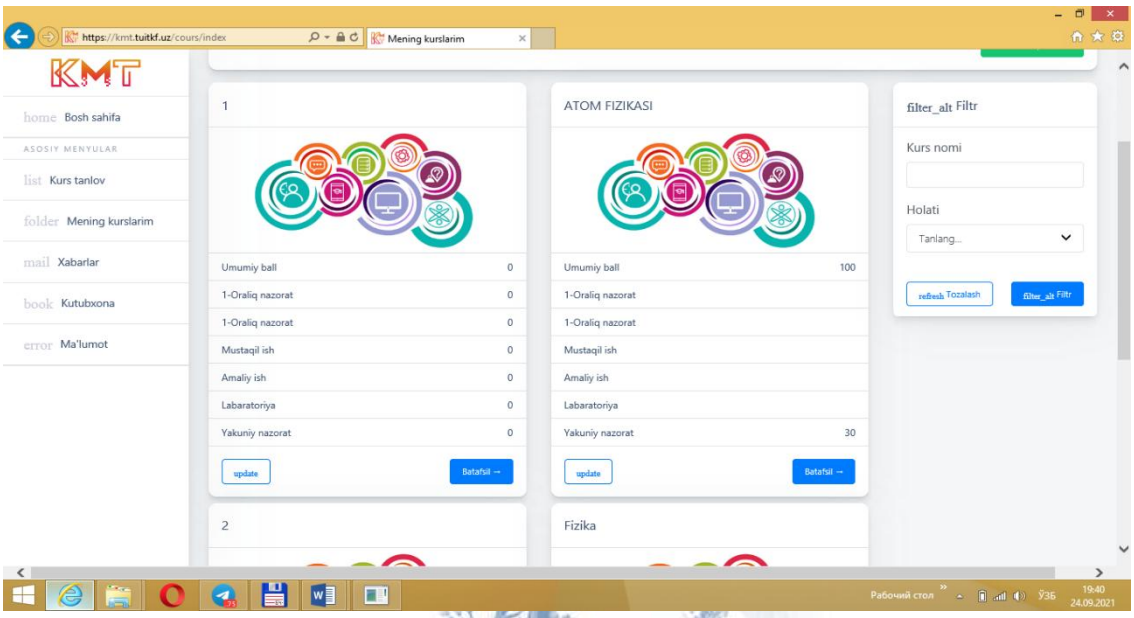
State, society and higher education in the republic of the national education program developed one of the important tasks facing the state education standard, the qualification requirements of education on the basis of modern industry is the creation of.

“Atomic physics” by teaching students using digital technologies of pedagogical and scientific-research activities to prepare e-didactic tools: electronic textbooks and open distance courses, multimedia tools in the creation of modern android programming, Python, java, c and web programming php, css education on the basis of electronic and software tools were created.

According to the content: the science, covering topics related to the fundamental concepts of a probability-statistical ideas, the quantum-mechanical parameters consistent and systematic attention to education and training a practical rule in many of modern methods of digital technology, the use of open educational resources provided electronic codes algoritimlari quotes. The information in this guide reflect the physical structure of future specialists on the basis of program code that are adopters of digital technologies capacity building and scientific interest, has set the goal of literacy development. Manuals zamonaviyligi another basis, that is, it's Latin alibosida if you created the guide on the first page of code, there are kazakhstan. Guide students through their electronic option gadjet this code of kazakhstan (phone, tablet, personal computer)are transferred to the implied to be comfortable in use. Hobby lecture on theoretical data a sequence of complex issues and take them off on to categories according to the level of methods, the implementation of virtual laboratory and experimental work on the methodology of hobby, a glossary of the conventional and unconventional mastering the authenticator result of tests of intellectual inquiries included;

According to the structure: study guide three sections (the first lecture is the second of laboratory sessions, practical exercises was third in the instructions) is the first lecture in: the twenty-one chapter thirty consists of a paragraph, in the second section, laboratory sessions: laboratory experiment methodology to the conduct of each lab assignment for virtual instruction and laboratory work and ten of modern android programming (python, java, c) and web programming (php, css, HTML) a programming language created in software development based on the open codes included. In the third chapter, practical exercises, assignments: problems and issues occur independently of na'muna to take off to take off.

The implementation of these activities for the purpose of research created https://kmt.tuitkf.uz/login the platform raqamlashtirildi students in independent learning activities.



1-picture. MOON in the organization of independent learning activitiesC.

The professional activities of students of higher education institutions to prepare a multidimensional problem. Socio-economic, scientific-technical and scientific considering changes in the approach to solve it is being felt the constant need updates and new look.

His main professional activity professional about a person's willingness to carry out the duties based on the relationship of the components that are necessary to, in general, understanding of the specific features of the person. This complex spiritual form of his features that perform certain functions in connection with the construction of the formation. Loyalty to the professional activities of future specialists in the process of education is primarily the development of the development process, we must consider the purpose of the final result.

Any complex integrated system of education process as a holistic package that was ordered as a combination of mutually linked and placed the order of the elements in education is regarded as certain.

The willingness of students through the teaching of atomic physics professional development is a dynamic system that we consider.

As it is known, the system that integrated system properties in term expression unit of the components of the orderly collection is understood to be. Them to the system made towards components (elements) of connection to the order of, the elements of the system, the overall activity, its composition, of the system, the position is added to the contribution, level, position is going beyond the limit of a sequence consists of.

Holistic, personal-activea iyat approach (motodologik)of activity of certain a type of willingness unclear is determined.

A personal approach with professional readiness to learn important a role in the regulation of professional activity, which is considered as the unit of the professional features that make a difference. In the meantime, representing leading integrasion attention to the personal qualities of the activities of the appropriate role plays.

Personal-individual approach to professional training of the person within the framework of faoliyatli, personal integrity and the quality of the show and the subject properties to carry out their functions effectively be provided the opportunity to be human is regarded as.

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