INDEPENDENT EDUCATION OF STUDENTS OPEN PUBLICLY ONLINE IN THE PROCESS USE OF COURSES

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Abstract.
This article provides information on the importance and benefits of using open online courses to organize students' independent work.
Key words: self-study, open online courses, distance learning, foreign experience, certificate.

INTRODUCTION Without a sharp change in the content of education in the system of higher education of the Republic, regardless of the form, stage and direction of education, it should be noted that on delivery to students, general on subjects in the curriculum the amount of hours is almost maintained and the stage of independent training hours, which are allocated to audience training due to a significant increase in training the ever-decreasing number of its hours is becoming more prominent. Current independent education in most subjects in current training plans per day the amount of hours allocated for it is about 40% of the total hour is doing. How to independently establish educational activities based on materials put the science, based on the characteristics of each Science depends on the competence, knowledge, experience and pedagogical skills of their teachers. Analysis of foreign literature shows that Europe, the United States and Japan hours of Independent Education of students in the states of general education it is 50-60% of its clock.[1.52]

Student independent work (TMI) - in the curriculum of a particular subject student of a certain part of the established knowledge, skills and qualifications based on the advice and recommendations of the subject teacher by the audience and it is a systematic activity aimed at mastering outside the audience. The following aspects when determining the form and size of students ' independent work it should be taken into account: the stage of study; specific of a particular science feature and level of difficulty in mastering; student's ability and the level of theoretical and practical training (base knowledge); of science the level of provision of information resources; information of the student the degree to which you can work with sources. [2.44]

The form and size of assignments for independent study, difficulty level from semester to semester to skills formation it should change and increase accordingly. That is, students gradually increasing the level of their independence in the performance of tasks, they are it will be necessary to teach a systematic and creative approach. Which students the need to issue type assignments is determined by the Department. Assignments are carefully thought out and focused on a specific goal and the knowledge that they received in the audience classes of students serve to strengthen, deepen, expand and fill must.

Development of e-learning (ET) effective et into the educational process by expanding the practice of implementation and in its current educational paradigm modern trends that determine the main vectors in development and requires a careful look at the existing world experience. Last The most promising development of ET in 2-3 years and is intended for everyone mass e-learning resources (OETR)that absorbed the idea of Education and the directions of public online open courses (OOOK) were formed. [3.57]

METHODS OETR / OOOK are public open online courses (English. – Massive Open online Course, MOOC), the world's leading universities by distance to each person at any point in the globe with the help of Technology, well-defined intermediate and final control assignment deadlines and teachers and hundreds of thousands of students the possibility of organizing free communication between (course listeners) the provider is based on the provision of academic courses.

The undisputed leader of the world's online education industry-United States are considered. It was in America for the first time that information and communication the enormous possibilities of technology in the educational market have been realized. As early as 2000, it was made by a special commission in the US Congress the report said: "the Internet is probably the history of mankind the modifier is the most powerful technology." [4.60]

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Many leading universities in the United States and the European Union are public great to open online courses (massive open online course-MOOC) investments are allocating. The most famous of these was opened in 2011 Coursera is the official site of three major universities in the United States includes resources.

Coursera subtitled video lectures, lecture synopsis text, HOME complete courses that include tasks, tests and final exams offers. A special certificate is sent to the trainee who completed the course. As of the beginning of 2013, 2.3 million people from 196 countries were on this portal. The user had been recorded. Only in graduation in the first half of the year 1 to participate mln.ga close listeners became members, of 2015 in March, Coursera received about 12 million dollars. (11 937 678) users by registering, Coursera has 116 partners in 984 courses offered they read. [5.104]

Information and network in the countries of the European Union realizing the impact of their technology on the existing model of the education system. According to the Lisbon strategy adopted by the European Union Competitive dynamic based on e-learning in the 2000s and 2010s the task of building the economy was set.

In Finland, Ireland, South Korea, special national programs for e-learning are being implemented, which have become the main means of modernization of Education. State for educational development in England 2008-2014 the strategy implies the acquisition of a new" electronic " pedagogy (e-pedagogy caught.)

The term MOOS in English was first coined in 2008 by D. By Komer colleagues S.Dauns and D.Connectivism " created by themselves with the Simens as an educational theory "" Connectivism and connected Knowledge – SSK08) applied in the discussion of the online course. In essence, this is the first OOOK is. Idea of open online courses and student of this university the emergence of courses that allow non-people to register for courses it was also spoken before the graduation, but the distinction of this graduation was the side is that it allows you to train thousands of students at the same time gives. The main features[6.77]

1) popularity, that is, the number of course listeners is unlimited;

2) openness, that is, knowledge to the person who wants, in a place and time convenient for him give free;

3) the integrity of the courses, that is, the courses include not only fragments of educational material, but also practical classes, communication, materils that control the knowledge gained;

4) provides the opportunity to obtain a certificate when successfully mastering the course:

The development of mass online education is hampered by a number of factors is, among them, the low motivation of the audience for reading, that there are differences in the education systems of different countries, since the majority OETR/OOOKS developed in English, OETR/OOOK higher education lack of mechanisms for inclusion in their programs; employers and other having received an education whose significance for educational institutions is not clear lack of proof.

The following model used public online open courses in this case, a mechanism for organizing independent work of students is proposed:

1) OETR/OOOK by professors and teachers of the Department of OTM will be studied;

2) based on the direction of the Department OETR / OOOK training modules are isolated. Separated learning the degree of difficulty of its modules, which go to the mastering of the training module time, minimum knowledge required from the student to master the course requirements are studied;

3) internal according to the selected educational science module in order to organize control, examination and control questions are drawn up;

4) the allocated educational science modules are discussed at the meeting of the Department and approved on the basis of a special protocol, the university is a scientific methodological is submitted for approval to the board; 5) as an independent work the list of academic subjects that students are given OETR/OOOK as a recommendation

6) provided by OETR/OOOK as student independent work master the course (academic subject or module);

7) after mastering, the department takes internal control tests and evaluates its independent work.

Independent Education certain knowledge, skills and abilities and experiences it is carried out on the basis of the Reserve. Deep and thorough mastery of academic subjects, independent search for information based on educational and innovative approaches, its to be able to analyze in detail, enrich scientific and creative thinking, in the educational and cognitive process active participation in questions and answers and discussions, justified his opinion the ability to articulate with evidence as well as to be able to protect it every student – facing a future specialist is an urgent task. [7.45]

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To master a particular subject in the student's education curriculum as a component of the established educational work, it is methodological and information resources it is ensured in terms of performance and is controlled on the basis of the rating system.

Topics that students study independently are shown in the program lecture, separately, without directly repeating seminars and practical classes in-depth study and analysis of each topic based on information sources it should be paid attention to.

In the process of organizing Independent Education on the basis of OOOKs it is also necessary to take into account the level of knowledge of foreign languages of students. In this differentiated assignments with an individual approach to each student will be given. Independent education using a student OOOKs when he does his assignments, of course, it is necessary that he be encouraged. And this is in the students motivation becomes the basis for awakening. As an example, from the edx platform which course the student is a member of when given a registration assignment sends information about the subject to the teacher. Subject teacher own in turn, students become members of the forum of registered courses must. [8.20]

Use of OOOKs theoretical on the specialty of students a great contribution to the strengthening of their knowledge, practical skills and abilities addictive, making them more perfect in ICT and foreign languages motivate.

The following benefits of membership in the course can be listed: when teaching a training module or course studied by the economic the cost of going to professors is saved, continuous on oneself the possibility of working, independent education increases. Foreign higher education professors in their institutions with teachers and other enrolled in the course get acquainted with their peers in the states; as a result of the study of oooks for educators, there is the possibility of scientific cooperation with oook authors and or a team of authors; Foreign through oooks studying experience more widely and applying it to one's own activities, a professional stimulus in a pedagogical increases; students organize using Oooks of Independent Education the saving of both educators and students ' time. [9.20]

CONCLUSIONS Open e-learning in the organization of independent work of students in order to ensure the integration of education with production, using its resources, it is necessary to provide training courses on various sectors of the economy as independent work, which gives the qualification of working with advanced modern equipment and technologies of our country. In order for the subjects of higher education, in particular, gifted students, to study independently for them, it is necessary to recommend the subjects of study, which are given by an additional prestigious Foreign higher educational institution in public online open courses. It is necessary to give as an independent work to students in special subjects that are held in a foreign language using educational courses in public online open courses. [10.126]

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