

*Qosimov Zafarbek Odiljon o'g'li*  
*Department of pharmacology, clinical*  
*pharmacology and medical biotechnology*  
*Andijan State Medical Institute*

## **SYSTEMS THAT CONTROL THE EDUCATIONAL PROCESS IN THE FORMATION OF DISTANCE LEARNING PROCESSES**

**Abstract:** *This article comments on the systems that control the educational process in the formation of the system of teaching pharmacology and distance learning processes.*

**Keywords:** *Learning Management System, Course Management System, Learning Content Management System, Managed Learning Environment, Learning Support System, Learning Platform, Virtual Learning Environments.*

The main place in the formation of distance learning processes is occupied by systems that control the learning process. We will use the following abbreviations of the management systems of the educational process presented in foreign literature.

- LMS-Learning Management System;
- CMS-Course Management System;
- LCMS-Learning Content Management System;
- MLE-Managed Learning Environment;
- LSS-Learning Support System;
- LP-Learning Platform;
- VLE-Virtual Learning Environments (virtual learning process environment).

E-learning is an information and communication technology based on the teaching of the tourist anglatuvchi Keng tirovchadir. E-learning organizing screening can be changed.

- Copyright software products (Authoring tools);

- Distance learning process management systems LMS (Learning Management Systems);

- Internal content management systems CMS (Content Management Systems).

With the transition from the age of science to the age of digital technology, today the world is witnessing the spread of information. The forums of all old higher education institutions are moving to new, modern and user-friendly platforms, which widely cover the number of students and facilitate any task. Since it violates the storage of information about simple restrictions on paper, it is also necessary to revise the methodology of their training. And to ensure this compatibility, there are a lot of the most common and used software systems called LMS.

The reason for the widespread use and expansion of software systems is due to its purpose and functionality. In particular, they deal with the management, administration, rollback, reporting and supervision of any course of study, curriculum or e-learning tasks. In fact, the fact that this software was created to be used in the business sector and applied unexpectedly well to practice in higher education systems abroad has established new directions of success in the field of Personnel Management and training.

Benefits of using educational management software:

1. Evaluation of tasks. The main convenience of LMS is that it provides planning, execution and evaluation of a particular learning process. With a separate login ID for each user, a grouped work environment that helps to share all resources with all their groupmates in a session, this user can track their actions and record them with the actions of other peers in the same task. For users who have a teacher role in LMS, additional functions have been implemented to control the performance of tasks, as well as compliance with the deadlines and very simple resolution of visiting issues.

2. Remote collaboration. Another great feature of LMS is to ensure that users work on the application with the necessary methodological technologies for remote group work. By introducing the LMS, the need to be with the groupmates to share thoughts and work in a grouped form is eliminated and shifted to individuality –

independent reading and learning. Communicating with a science teacher and groupmates through an effective chat room (both grouped and individual) should allow effective negotiation. In addition, easy-to-use File Sharing features make it easy to work remotely. Some high-end LMS, including built-in version control to overcome the difficulties encountered when working in remote groups, were determined based on which program exactly LMS systems used.

A careful review of Corporate Domains shows that this practice has helped to increase the speed of task performance. With a supervising administrator or science teacher, it was difficult to complete these tasks before, covering several thousands of distances in a virtual environment, managing the practice, helping, reviewing.

3. Creation of a database from the subjects of professors and teachers. The main concern of each department is the interest of its employees or students in the educational process. This interest is a real driving force that makes their work unique and different from the work of others. Thus, the LMS provides these additional functions to help teachers participate and monitor interactions with lesson content and learning resources. It also makes them better aware of the interest trends of the participants, and this in turn leads them to better plan the course and for the teacher/host of the project in the best interests.

#### **References:**

1. Arseniy A.L. Individualization of education via distance learning technologies: models, stages, forms, components // International Journal of Civil Engineering and Technology (IJCIET). Volume 10, Issue 01, January 2019.
2. Мигранова Э.А., Хамидов Б.С, Ахатова Р.Ю “Электрон-таълим муҳитини шакллантириш” модули бўйича ўқув-услугий мажмуа. Т-2016. -109 б.
3. Муслимов Н.А., М.Усмонбоева, Д.Сайфуров, А.Тўраев «Инновацион таълим технологиялари». – Т.: 2015, – 208 б.