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## THE ROLE OF INDEPENDENT EDUCATION IN IMPROVING THE QUALITY OF HIGHER EDUCATION

**Abstract:** the article presents analytical data on independent education and the role of independent education in improving the quality of teaching in higher education.

**Key words:** independent education, teacher, student, independent work.

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### Introduction

The pace of reforms in our country is also taking the education sector into its own stream, urging it to "move" and conduct new research and studies in the field.

The role of independent education in fulfilling the tasks set for the education system today, the independent development of students' learning materials, stimulating their professional growth, fostering their creative activity and improving the quality of the educational process. It's too big. It is better to acquire knowledge in the process of independent work than to receive ready-made information from a teacher.

The educator believes that independent education is necessary not only for the student, but also for himself, to facilitate his work, to communicate with students who can think independently, to enrich their knowledge and to study in the future. should understand that it provides swelling. At the same time, the teacher's cooperation with students in the learning process, the formation of their confidence in independent learning, the ability to demonstrate the use of new pedagogical technologies in teaching, the traditional presentation of lectures, ie only information without limitation, but in a problematic

interactive way, leading to the expected positive results.

It is difficult to imagine effective teaching in higher education without the promotion of independent learning. The modern specialist is required to have a high level of training, to be able to make independent decisions, to select from a large amount of information to perform the assigned tasks, and to be able to process this information.

The organization of the educational process needs to be radically changed in order to train professionals who can meet modern requirements, that is, to increase the share of independent work of students by reducing the share of classroom hours, passive lectures.

### Discussion.

The main idea is to pay more attention to the independence of students from traditional methods of teaching. Independent learning is the independent activity of students, which is regularly supervised by the educator, rather than leaving the student alone in the education of students.

The main objectives of independent study of students are:

- to acquire new methods of knowledge, to be able to independently analyze processes;

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- strengthen, deepen, expand and organize the knowledge acquired in the classroom;
- learn to work with regulations, information and special literature;
- independent study of educational materials;
- development of activity, knowledge, creative initiative, responsibility and discipline;
- to form the ability to apply the acquired knowledge in practice;
- independent thinking, self-development, the formation of the implementation of their plans;
- develop the ability to do research.<sup>1</sup>

Independent study - the formation of knowledge, skills and competencies in the curriculum of a particular subject, which must be mastered by the student, is one of the forms of education in which the level of mastering is carried out, teacher's advice and recommendations, readiness for the distribution of knowledge performed outside the audience on the basis of. Students are given methodical recommendations by professors and teachers of the department on independent work (education). Depending on the nature of the science, independent forms of education - colorful and various electronic forms - are developed by the science teacher.

Independent education focuses on the acquisition of science, independent learning and work, and is important for the development of teaching materials and their implementation in practice.

Therefore, the teaching materials of the independent education system should cover a wide range of tasks of different size and complexity, so that students have enough knowledge and skills, as well as theoretical knowledge of the method of activity related to science.<sup>2</sup>

Tasks of independent work of the student are:

- 1) have the skills to independently acquire new knowledge;
- 2) search for the necessary information, identify convenient ways and means of study;
- 3) effective use of information sources and addresses;
- 4) work with educational and scientific literature, normative documents;
- 5) work with electronic textbooks and databases;
- 6) targeted use of the Internet;
- 7) determination of the rational solution of the given tasks;
- 8) database analysis;
- 9) systematic and creative approach to tasks;
- 10) be able to obtain scientific information independently of educational literature;
- 11) to be able to perform practical assignments (independent work) for independent work in practical classes and to defend independent work between the responsible teacher and the group of students, etc.

We express this in the following diagram (Figure 1):

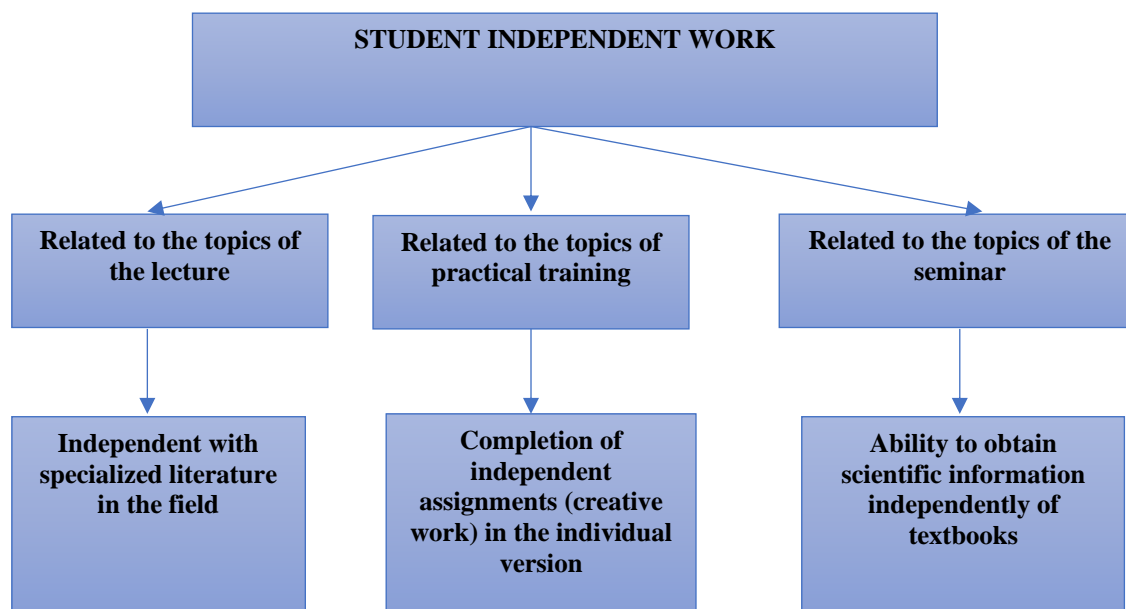


Figure 1. Student's independent work

The formation of independent learning skills plays a key role in the system of creative preparation of students for the acquisition of in-depth knowledge

and skills in the specialty, specialty or general education subjects.

<sup>1</sup> <https://zamin.uz/uz/jamiyat/77997>

<sup>2</sup> Rahmatov Hamro, Ochilova Laylo "Mustaqil ta'lim: topshiriq va tavsiyalar" metodik qo'llanma, Buxoro-2020 y.

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### Result.

Independent learning skills include knowledge and skills such as working independently with textbooks, completing independent practical assignments, and defending an independent assignment in front of a responsible teacher and peers.

Procedure for organizing independent work and responsibilities of the supervisor

- Topics of independent study are given;
- information on the deadline and form of submission;
- The knowledge, skills and competencies to be acquired in the topics are provided in the form of recommendations;
- Relevant literature is recommended;
- Assists the student in planning the topic;
- Regular monitoring of the implementation of independent work and plans and recommendations;
- Assignments will be considered within the specified period;
- test or question-answer on the task;
- The solution of practical tasks is shown and checked with the help of similar examples;
- Independent work is evaluated on the basis of established evaluation criteria.

The role of the student in the organization of independent study

In the process of independent work the student must:

- Choose the topic of the work based on the requirements of the department;
- Timely completion of assignments based on the plan developed by the supervisor;
- Timely submission of independent work reports to the department in accordance with the established procedure.

Supervision of independent work of students is carried out by the professor-teacher on the basis of the schedule developed by the department and the technological map of science. Types of control of student independent work and criteria for its evaluation are developed and approved by the Academic Council of the faculty.

### Conclusion.

In short, the main task of independent education of students is to develop knowledge through independent information retrieval, to form an active interest in a creative approach to the learning process. The knowledge, skills, abilities, and cognitive experiences acquired in the process of independent learning are effective and flexible, which in practice leads to the optimization of students' mental activity.

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