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## Abstract

The independent work of students is the main and important organizer of the process of obtaining Science in higher education. In many developed countries, more than half of the total educational time is allocated to this. This is a huge reserve for achieving educational goals in science. Unfortunately, in practice it is not fully used, sometimes it goes unnoticed by the teacher. In order to eliminate these shortcomings, a huge number of ways of organizing independent work have been developed.

**Keywords**: credit-module system, education, process, way, subject, imposed, study

## Introduction

Independent education of students – cognitive activity that makes the student a subject of study, a self-control mechanism is formed in professional development, controlled indirectly by the teacher, aimed at improving professional knowledge and skills, and developing the professional qualities of the future specialist. In this definition, the following characteristics are important to us:

- student cognitive activity;
- indirect guidance by the teacher;
- formation of a mechanism for student self-government;
- improving professional knowledge and skills:
- development of professional skills of a specialist;
- formation of independent thinking and decision-making competencies.

Activation of Independent Education of students – a system of measures covering each branch of Independent Education of students: the creative cognitive activity of students, the improvement of Independent Education by the management, the use of active forms and methods of Independent Education and the improvement of professional qualities of a specialist person. Relying on the above points, the processes of organizing independent education can be carried out at the following stages.

Stages of organizing independent work

There are also many cases when the organization and activation of Independent Education of



students is being discussed as a pedagogical problem by psychologists, educators, as well as methodologists. Such research makes it possible to formulate in general the didactic goals of Independent Education in the educational process of learners.

On the basis of educational and methodological monographs and e-learning resources developed as a result of the research, the didactic provision is enriched for the activation of Independent Education in the training of future vocational education teachers. In this, the opportunities for the development of students abilities to work independently (motivation, orientation, involvement and enrichment of experiences) are expanded.

The purpose of the formation of methodological competence in independent work in students is to develop such components as self-awareness, assessment and management of the student in the process of professional and personal development, and to prepare him for work in various educational institutions, the tasks of studying the basics of universal and specialty Sciences should include:

- development of pedagogical and technical-technological thinking as a way to distinguish and solve issues in specific pedagogical and productive problem situations;
- to achieve a positive attitude towards the assimilation of pedagogical, universal and specialized knowledge as the basis of the pedagogical-personal activity of the teacher of the future professional education;
- formation of reproductive and creative methods of educational and pedagogical and productive actions, as the basis of the individual method of future professional activity;
- development of important professional and pedagogical qualities (sympathy, child

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