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FORMS AND METHODS OF INTEGRATION IN TEACHING SPECIAL AND GENERAL PROFESSIONAL SUBJECTS

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Abstract
This article analyzes the content, importance of integration in teaching special and general professional subjects and its role in increasing educational efficiency. Forms and methods of integrated education, mechanisms for ensuring interdisciplinary connections, and pedagogical aspects of their implementation in practice are covered. Also, the issues of developing professional competencies in students and combining theoretical knowledge with practical activities based on integration are considered.

Keywords: Integration, integrated education, special subjects, general professional subjects, interdisciplinary connections, professional competence, quality of education, innovative pedagogy, educational process, professional training.

MAXSUS VA UMUMKASBIY FANLARNI O‘QITISHDA INTEGRATSIYANING SHAKLLARI VA USULLARI

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Annotatsiya:
Mazkur maqolada maxsus va umumkasbiy fanlarni o‘qitishda integratsiyaning mazmuni, ahamiyati hamda ta’lim samaradorligini oshirishdagi o‘rni tahlil qilinadi. Integratsiyalashgan ta’limning shakllari va usullari, fanlararo

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bog‘liqlikni ta’minlash mexanizmlari hamda ularni amaliyotga joriy etishning pedagogik jihatlari yoritilgan. Shuningdek, integratsiya asosida talabalarda kasbiy kompetensiyalarni rivojlantirish va nazariy bilimlarni amaliy faoliyat bilan uyg‘unlashtirish masalalari ko‘rib chiqiladi.

Kalit so‘zlar: Integratsiya, integratsiyalashgan ta’lim, maxsus fanlar, umumkasbiy fanlar, fanlararo aloqadorlik, kasbiy kompetensiya, ta’lim sifati, innovatsion pedagogika, o‘quv jarayoni, kasbiy tayyorgarlik.

Introduction

The process of training specialists in the modern education system requires not only the provision of knowledge in individual disciplines, but also their interdependence. As a result of the rapid development of science and technology, changing labor market requirements, and the widespread application of the competency-based approach to education, the issue of interdisciplinary integration is gaining urgent importance. In particular, an integrated approach to teaching special and general professional disciplines is an important factor in combining students' theoretical knowledge with practical skills, developing professional thinking, and improving the quality of education. Today, integrated educational technologies are widely used in higher education institutions to improve the educational process, develop students' independent thinking skills, and thoroughly prepare them for future professional activities. The interdependence of special and general professional disciplines allows students to master knowledge as a holistic system. Therefore, one of the important tasks is to scientifically and pedagogically study the forms and methods of integration and their effective application in practice. The modernization processes taking place in the world education system are placing new demands on the quality of specialist training. Today, the training of personnel who are competitive in the labor market, think independently, and can make effective decisions in complex situations has become an important task. In the training of such specialists, the integration of special and general professional disciplines is of particular importance. Integration in education allows you to connect the content of different disciplines, form knowledge as a single system, and direct it to practical

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activities. An integrated approach helps students master knowledge not within the framework of separate disciplines, but as a whole. As a result, the inextricable link between theoretical knowledge and practical skills is strengthened. Integration is derived from the Latin word "integratio", which means "unification", "integration". From a pedagogical point of view, integration is the process of harmonizing the content, methods and educational activities of different disciplines. Integrated education serves to form a holistic view of the world in students. While specialized disciplines are aimed at providing in-depth knowledge of a particular profession or specialty, general professional disciplines form the theoretical and methodological foundations necessary for professional activity. The mutual integration of these disciplines allows for more effective organization of students' professional training.

Advantages of integration Integration of special and general professional disciplines allows you to achieve the following results:

- forms a holistic system of knowledge;
- strengthens the connection between theory and practice;
- develops professional competencies;
- increases the ability of students to think independently and critically;
- ensures the effectiveness of the educational process;
- forms specialists ready for innovative activities.

In conclusion, the use of an integrated approach to teaching special and general professional disciplines is one of the important requirements of the modern education system. Interdisciplinary integration ensures the integrity of the educational content and strengthens the inextricable link between the theoretical knowledge and practical skills of students. As a result, future specialists acquire the ability to analyze complex situations encountered in their professional activities, take a comprehensive approach to problems, and develop effective solutions.

The results of the study show that the integration of special and general professional disciplines increases students' motivation for learning, develops independent thinking, creativity and critical analysis skills. In particular, the use of problem-based learning, project methods, case studies, interactive methods and information and communication technologies significantly increases the

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effectiveness of integrated education. This, in turn, contributes to the inextricable connection of the educational process with practice and the improvement of the quality of professional training. In addition, an integrated educational approach forms in students the ability to perceive knowledge not within the framework of separate disciplines, but as a single system. This helps to develop competencies required in the modern labor market, increase the competitiveness of specialists and ensure their professional flexibility. The educational process organized on the basis of integration expands the professional worldview of students and prepares them for innovative activities. In the future, it is advisable to further strengthen the connection between special and general professional disciplines in higher education institutions, improve integrated curricula, and widely introduce modern pedagogical technologies. At the same time, the quality of education can be brought to a new level by developing the integration of education and production, increasing the share of practical training, and effectively using digital educational resources. Thus, the integration of special and general professional disciplines not only increases the efficiency of the educational process, but also appears as an important pedagogical condition for training highly qualified, competitive, and comprehensively developed specialists who meet the requirements of modern society and the labor market.

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