



THE ROLE OF TECHNOLOGICAL EDUCATION IN THE PROFESSIONAL FIELD

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Annotation

This article analyzes the role of the science of technological education in the field of professions, its importance in directing young people to the profession and its inextricable relationship with the requirements in the labor market. Also, through technological education, the ways of forming professional skills, culture of Labor, creative thinking and technical competencies in students are covered. The article analyzes the strategic tasks of technological education in the conditions of the modern economy and its integration with vocational education.

Keywords: Technological education, vocational, labor education, professional competence, creative thinking, technical skills, integration, labor market, innovative education.

Аннотация

В данной статье анализируется роль науки технологического образования в профессиональной сфере, ее значение в профессиональной ориентации молодежи и ее неразрывная связь с требованиями рынка труда. Также освещаются пути формирования у учащихся профессиональных навыков, культуры труда, творческого мышления и технических компетенций посредством технологического образования. В статье анализируются стратегические задачи технологического образования в условиях современной экономики, а также его интеграция с профессиональным образованием.

Ключевые слова. технологическое образование, профессия, трудовое образование, профессиональная компетентность, творческое мышление, технические навыки, интеграция, рынок труда, инновационное образование.



Annotatsiya.

Mazkur maqolada texnologik ta'lim fanining kasb-hunar sohasidagi o'rni, uning yoshlarni kasbga yo'naltirishdagi ahamiyati va mehnat bozoridagi talablar bilan uzviy bog'liqligi tahlil qilinadi. Shuningdek, texnologik ta'lim orqali o'quvchilarda kasbiy ko'nikma, mehnat madaniyati, ijodiy tafakkur va texnik kompetensiyalarni shakllantirish yo'llari yoritilgan. Maqolada texnologik ta'limning zamonaviy iqtisodiyot sharoitidagi strategik vazifalari hamda kasb-hunar ta'limi bilan integratsiyasi tahlil qilinadi.

Kalit so'zlar. texnologik ta'lim, kasb-hunar, mehnat ta'limi, kasbiy kompetensiya, ijodiy tafakkur, texnik ko'nikma, integratsiya, mehnat bozori, innovatsion ta'lim.

Today, the economic development of society, productivity and competitiveness in the labor market directly depend on the system of training qualified specialists. In this regard, the science of technological education occupies an important place in the professional sphere.

Technological education forms in students the skills of love for work, interest in the profession, preparation for practical activities, creative thinking and independent work. Today, the economic development of society, productivity and competitiveness in the labor market directly depend on the system of training.

Technological education is an educational process aimed at the formation of students' knowledge of labor activity, technology, production processes and modern technologies.

The main objectives include. Development of professional competencies in students, formation of practical preparation for labor activity, expanding students' technical thinking, nurture creative approach and initiative. Technological education is an educational process aimed at the formation of students' knowledge of labor activity, technology, production processes and modern technologies.

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Technological educational science is an important educational discipline with a practical orientation, combining elements of Labor, science, technology and art.

The inextricable connection between technological education and the profession.

Technological education is the initial stage of vocational education. It acts as the main foundation in the process of preparing students for the profession.

Through student technological education classes. Gets acquainted with various production processes, learns to work with tools. The inextricable connection between technological education and the profession.

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Through student technological education classes:

- gets acquainted with various production processes;
- learns to work with tools;
- adopts labor safety and sanitation rules;
- creative thinking by creating technical projects;
- determines his professional inclinations.

Thus, technological education provides a foundation for further vocational training.

The role of technological sciences in vocational education

In the vocational education system, technological sciences are important in the following areas. Formation of practical skills. teaching the basics of mechanical processing, drawing, modeling, sewing, automation.

Professional orientationThe role of technological sciences in vocational education.

In the vocational education system, technological sciences are important in the following areas.

Formation of practical skills, teaching the basics of mechanical processing, drawing, modeling, sewing, automation. Professional orientation, directs students to choose a career that suits their interests and abilities.

Development of creative and innovative thinking. students create new products based on their ideas.

Digital technology studies. Prepares for a modern profession through such directions as 3D modeling, robotics, programming. These aspects of technological education



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serve to train qualified professionals who are in demand in the labor market. The role of exnological education in the formation of professional competencies.

Professional competence is a set of knowledge, skills, qualifications and personal qualities that a student needs in his professional career.

Basic competencies formed through technological education. Practical (technical) competence-working with tools, drawing drawings, modelingthe role of exnological education in the formation of professional competencies.

Professional competence is a set of knowledge, skills, qualifications and personal qualities that a student needs in his professional career.

Basic competencies formed through technological education. Practical (technical) competence-working with tools, drawing drawings, modeling, creative competence-development, design of new ideas, information competence-application of digital technologies, communicative competence-work in a team and express one's opinion, culture of Labor – the formation of discipline, accuracy and responsiveness.

These competencies ensure that students succeed in professional development and labor activities.

Social significance of technological education in the field of professions. Technological education, educates young people in the spirit of hard work, prepares flexible personnel for the production process, increases economic independence and professional activity, plays an important role in ensuring employment of women and young people, serves the formation of an innovative economy in the country.Social significance of technological education in the field of professions.

Technological education. Prospects for the development of technological education. In today's digital age, technological education is developing in the following areas:

- Strengthening interdisciplinary integration based on the STEAM approach;
- Establishing interactive training based on Smart technologies;
- Development of professional education and production cooperation;
- Expansion of Dual education systemProspects for the development of technological education

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In conclusion, the role of the science of technological education in the field of professions is incomparable. It forms in students not only technical knowledge, but also a culture of Labor, responsibility, creativity and professional independence. Technological education prepares the student for the future profession, matures as a useful, innovative thinking person for society. In conclusion, the role of the science of technological education in the field of professions is incomparable. It forms in students not only technical knowledge, but also a culture of Labor, resy.

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