

## **ASPECTS OF VOCATIONAL TRAINING OF YOUNG PEOPLE IN AGRICULTURAL EDUCATIONAL INSTITUTIONS IN THE CONTEXT OF THE CURRENT CHALLENGES**

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The profound changes that are currently taking place in the world, the crisis of educational systems require substantial changes in the paradigm of education, in the principles of organization, content, forms and methods of the educational process. As a result, the aspects of professional training of young people in agrarian educational institutions, which integrate professionalism with a modern understanding of the solution of social problems, are of particular relevance.

It should be noted that in the manufacturing sector a special place is occupied by agriculture, which is the basis of people's livelihood. Solving complex problems of social, environmental and economic nature is practically impossible without the purposeful and creative work of all the specialists of agricultural production, and especially mechanical engineers. Since modern agricultural production is based on mechanized technologies, its efficiency significantly depends on the technical support and the level of technical potential of the farms.

However, the possibilities of efficient and creative activity of specialists in agricultural production are not yet properly implemented. The objectives of production activities are focused mainly on completing and ensuring the workforce of the machine and tractor fleets of enterprises. The main time in the structure of activity falls on the execution of production tasks, and functions of the long-term development of mechanized production takes only a small fraction of the time. This negatively affects both the efficiency and culture of production, as well as the prestige of young people's professions in the current environment.

The development of the market economy, the growth of environmental pressure, the deficit of many kinds of production resources require a sharp increase in the share of intellectual functions in the production of technical activity. The systematic integration of technology, technology and the natural environment must be ensured, the negative effects of machine technology must be reduced, and resource-efficient and environmentally friendly mechanized processes must be implemented in a targeted manner.

To fulfill these tasks it is necessary to form a new level of technical thinking in the process of professional training of young people, which corresponds to the complexity of problems that face the agrarian production and are expected in the future. The young

people, preparing to work in state, joint-stock, collective and private farms of the agroindustrial complex of Ukraine, must be able to use modern methods of analyzing production situations and systems, To be able to maintain efficiency of taken decisions, to have basic theoretical and practical knowledge, skills, methods and techniques of implementation of the advanced technologies of agricultural production etc. Thus, "... the practice of a profound division of labor in the agricultural sector and its corresponding system of training of specialized agricultural workers has been exhausted" [1].

The data obtained in the analysis of agricultural production make it possible to predict a new type of production activity and develop the essence of the profession, which must reflect the conditions, quality changes in the technical, Economic, social spheres of production activity and be the first prerequisite for the selection, scientific substantiation of the content of professional training of young people for the agricultural sector of Ukraine in conditions of economic shocks [3].

Conflicts between modern requirements to organization and improvement of vocational training and the way this process is carried out in agricultural educational institutions, lack of theoretical and methodological development of this problem determined its relevance.

In the current conditions of agricultural production, expanding the use of productive and creative activities especially take into account the role of socio-economic, organizational and other factors; As a consequence, the knowledge of technical sciences is often of practical importance in the professional training of young people in agricultural schools. These disciplines are focused on "...development of general principles, laws of use and methods of building and functioning of technological systems on the basis of known properties and laws of nature for satisfying public needs in increasing the efficiency of practical activity of people" [2].

The results of our theoretical search have enabled us to reach a conclusion, The organization of productive learning, which is reflected in the activation of educational and cognitive activities of students, contributes to increasing the efficiency of vocational training of young people in the process of studying technical disciplines in agricultural schools. The importance of productive learning activities is reinforced by the inclusion of modern innovative technologies that enable the teacher to actively use the specific features of technical disciplines. Implementation in the educational process rational set of different types of cognitive activities contributes to progress students in the direction of changing the specificity of teaching disciplines, from reproductive to productive and then - to the creative. This results in

The main purpose of the program is to improve students' training and at the same time help them to reach the goal of professional formation of young people in agrarian educational institutions in terms of current challenges.

The results of our research can be reflected in the pedagogical process, as well as in the training of young people in secondary agricultural educational institutions in the conditions of the current year's events.

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