

## Interfaol Training Combined In Operation

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**Annotation:** This article discusses the solution to the problem of using pedagogical systems in the preparation of future primary school teachers for professional activities.

This article can be used by those involved in the intellectualization of the preparation of future professionals for professional activities.

**Keywords:** Teachers; civilization; pedagogical; systems; use; education; optimal; support; primary; loose; logical; sequence; informative; technology; number fields; purpose; tasks; numbered; educational and informative; didactic; natural numbers; rational; bueun; irrotsional; real; education.

### **Implementation of the interactive training complex.**

Preparation of educational complexes using civilized pedagogical systems creates ample opportunities to prepare future primary school teachers for professional activities based on a fully creative approach. Also, all components of interactive learning complexes are interconnected. The aim is to operationalize and optimize the exchange of information between the components, which guarantees the organization of research in this field on a scientific basis and the achievement of the planned goal. These create wide opportunities to use it in practice on the basis of the data representing the interdependence between all the components (part elements) of the civilized pedagogical system formed as a result of our research.

One of the main goals of information exchange between the subsystems of the civilized pedagogical system is to ensure the compatibility of the input and output data with the research objectives and working hypothesis among the components of the civilized pedagogical system. Based on this, the results of the performance of each component of the civilized pedagogical system have been planned in advance and determined (evaluated) according to directions. Based on their results, the educational activities of the future elementary school teachers are evaluated. These create ample opportunities to determine and evaluate the readiness of future elementary school teachers for professional activities based on the civilized pedagogical system (to evaluate the formation of professional knowledge, skills and qualifications). Such opportunities create conditions for determining the professional readiness of future elementary school teachers and recommending them to the "labor market".

- Therefore, we scientifically and methodically based the logical sequence of all the components of the implementation of the preparation of future primary school teachers for professional activities on the basis of the civilized pedagogical system and the corresponding interactive teaching complexes. we did It also revealed a number of educational advantages of implementing an intellectual interface (use of integrated intelligence) based on interactive training and technological approaches. We found it necessary to express them in the following directions:

- The use of interactive teaching complexes based on civilized pedagogical systems in practical activities creates conditions for future elementary school teachers to learn the content of the studied science (topic) in an updated version;
  - the ongoing educational activity (with the help of the developed interactive teaching system) provides an opportunity to dynamically take into account the internal and external properties of the research object;
  - Carrying out the process of using civilized pedagogical systems in practice on the basis of interactive teaching complexes will further increase the interest of future elementary school teachers in the lesson;
  - the introduced civilized pedagogic system and the interactive teaching complex of its use in practice will provide full opportunities for future elementary school teachers for their independent education, and in particular, their enthusiasm for entering innovative and intellectualized processes will increase;
- the opportunity to manage the educational activities of the future elementary school teachers will be created through the interactive educational complexes;
- When solving the test problems of preparing future primary school teachers for professional activities, finding the indicator of their own level of education, i.e. introducing a modernized educational system, wide opportunities for independent employment of learners will be created, and so on. In this part of our research, instead of a conclusion, it can be emphasized that the interactive teaching complex developed to prepare future primary school teachers for professional activities on the basis of civilizational pedagogical systems requires them to fulfill a number of functional conditions. We expressed them as follows:
  - designing the use of the initial information expressed in the context of the academic education to the purpose of the research (initial part of the civilizational pedagogical system);
  - to make the information prepared according to the updated educational content in the form of civilizational subsystems and design the educational and methodological bases of its use (the second subsystem of the civilizational pedagogic system);
  - planning of activities related to the technological approach to the use of the intelligent interface and the use of interactive exercises (the third part of the civilizational pedagogical system);
  - Designing informational support for all components of the interactive teaching complex developed for the training of future elementary school teachers on the basis of the civilizational pedagogical system (the fourth component of the civilizational pedagogical system). Therefore, the interactive teaching complex developed for the training of future elementary school teachers on the basis of the proposed civilizational pedagogical systems and the didactic, educational-methodical, educational-programmatic and educational-informational foundations of its implementation provide innovative education and guarantee the improvement of the quality and effectiveness of the lesson. The developed innovative technology has a universal character, that is, it can be easily used in the preparation of teachers of other fields for innovative and intelligent activities.

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