

## **IDENTIFYING STRUCTURES BASED ON THE REPRESENTATION OF THE TRANSFER FROM EXPRESSIVE METHODS**

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### **Annotation**

This article presents the pedagogical conditions for the formation of skills for students to be able to analyze analytically in the field of bioinformational technologies and methods of formation of analytical skills in the field of bioinformational technologies. It was also analyzed the conditions under which the process of formation of students analytical analysis skills will be effective and successful.

**Keywords.** expressive, analytical analysis, pedagogical conditions, educational material, educational goals, issue-task, cognitive issue task, etc.

**Enter.** The qualification requirements of the state educational standards of higher education contain requirements for the final results of professional education of graduates. Analyzing these requirements, we determined the requirements that can be promoted in relation to the activity of forming analytical skills in the field of bioinformation technologies. As a result, we had the opportunity to develop a model of students' ability to analyze analytically. The model of formation of skills of analytical analysis in the field of bioinformation technologies of future specialists studying in the field of information technologies prepares the ground for the performance of functions that activate the subject in the higher educational institution, change it professionally, and harmonize with practice.

**- Research Methodology.** In pedagogy, conditions are divided into pedagogical and didactic conditions, which are interrelated and complement each other. Among pedagogical conditions, we include the conditions that are consciously created during the educational process and should allow the necessary process to be successfully formed and take place in all respects. Pedagogical conditions that serve to ensure the success of the process of formation of analytical analysis skills in students are manifested as a set of components in the educational process, and their compliance is a successful guide and method of students' cognitive activity. helps to learn, makes them more independent, goal-oriented person, helps students to achieve creative activity.

In order to determine the set of pedagogical conditions that will help to successfully form the skills of analytical analysis in students studying in the field of bioinformation technologies, we

have determined the following activities: analysis of the requirements for training a modern specialist in the field of information technologies; justifying the place of ability of analytical analysis for students as one of the important skills in the field of bioinformation technologies. To determine the pedagogical conditions, it is necessary to take into account a number of factors: the developmental potential of teaching content and methods; specific aspects and opportunities of students whose readiness to use bioinformation technologies is taken into account.

#### **- Analysis and results.**

The influence of the educational process on the formation of students' analytical skills depends to some extent on the following: what exactly becomes the material of the tasks they perform, how the construction of the educational tasks is carried out, what methods students use to complete these tasks and how does it absorb.

Analytical skills are often developed as a problem-solving process, in which conditions and requirements are highlighted. The problem-task should not only be understandable to the subject, but also accepted by him, that is, it should be related to the need-motivation aspect of the person.

The principle of independence and activity was selected as one of the principles that help to successfully form the skills of analytical analysis. A competitive specialist working in the specialty of bioinformatics always learns new technologies and new types of information activities that are improving and constantly changing. In order to successfully carry out professional activities, he must not only acquire knowledge and skills, but also gain experience of independent education. Therefore, an important form of training of such specialists is independent work of students [4].

- **Conclusion/Recommendations.** In the process of mastering bioinformatics technologies, the need to focus and turn the independent work of students into research activities is considered as a consequence of the fact that in the rapidly changing information society, it is necessary not only to acquire a specialist capable of performing certain activities, but also to master something new, to make independent decisions, to reform oneself. The need to train a capable person is dictated.

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