## **PEDAGOGY**

(specialty 13.00.08)

## Tsyvareva M.A. Improvement of professional training of future teachers in the process of individual work of students

This paper presents one possible way of improving the training of future elementary school teachers based on students' independent work. At the heart of the system design students' independent work system, activity and context-sensitive approaches are considered. The main components in the system of independent work of students in the relationship and interdependence are objective, content, organization and management tools and controls. A factor which is changing the nature of the cognitive activity of students during independent work is highlighted. The presented system was developed and tested students' independent work, built to reflect the nature of their cognitive functions, the example of the discipline "Methods of teaching mathematics." Testing and analysis of experimental data demonstrates the effectiveness of the proposed options to improve the training of students, future teachers of primary schools.

<u>Key words:</u> vocational training, independent work of students, the system of independent work of students, the nature of the cognitive activity of students.

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