

FUNDAMENTAL RESEARCH GENERAL PROFESSIONAL PROCESS DISCIPLINES ON THE BASIS OF GENERAL SCIENTIFIC DISCIPLINES

Nazarov A.A.

Karshi Engineering and Economic Institute

ABSTRACT

In each of the principles deeply enough researched in pedagogical theory and practice. Dwell only on their main provisions of direct relevance to our study. It is known that education becomes fundamental, if it is aimed at identifying the underlying reasons and the substantive linkages between the various processes of the world and becomes complete. Study on fundamental research high school, in recent years, mainly with the integration of education into the global educational space and reflect his side such as: innovative education, advanced education elite training, two-tier system of training, competence approach, etc. The principle of professional orientation of study for high school is no less important than the fundamental principle, as it has always been, and will remain a professional. There are many interpretations of this principle, in accordance with them he reflects the following aspects of vocational training: vocational orientation of general education; professional orientation of vocational education to meet the challenges of providing the innovation way of development of the national economy; professional orientation of the individual to a specific profession, its capacity for engineering innovation. Consequently, methodical system of teaching at higher vocational school providing students contributing to the formation of engineering innovation should be integrated as a target program aimed at future professional innovation, as the end result rather than as the sum of the individual independent of each other.

Keywords: engineering, innovation, modernization, graduate, professional, didactic, problem.