

ABSTRACTS

Bokareva G., Bokarev M.

The methodology of the research activities of the teacher

The article reveals the essence of the methodology of the research activities of the teacher; different models of research activities are presented; criteria of research activities in the differential- integral approach are proved

Keywords: professionally-oriented training process; differential-integral approach; intellectual culture; research activities

Rudinskiy I., Ivanova O.

The methodology of multicriteria approach to evaluating the professional competence of specialists

The article discusses the methodology of multi-criteria approach for evaluating the professional competence of professional educational institutions, mathematical tools, and examples of its application

Keywords: professional competence, competence, evaluation, multi-criteria approach, teacher; heads of educational institutions

Rudinskiy I., Petrov S.

Assessing the level of formation of professional competence

In the article we describe the methodology of realization competences model of expert-bookkeeper's professional qualification increasing process

Keywords: competence approach; professional development; professional capacity; professional competence; bookkeeper; individual trajectory of educational process

Minin M., Safyannikov I., Vekter V.

Technology of specialists training in the field of engineering and engineering technology for design work

The article is dedicated to the issues of bachelors' training technology of engineering majors for design work based on the concept of problem-oriented and design training that involves active cognitive students' activity

Keywords: training of specialists; technology of training; skills set for design work; structured and functional model

Leshchensky M. Martynenkov V.,

Virtual Model-complexes as a technology system for continuing professional education

Formation of deep professionalism, innovations in educational process in system of continuous firm vocational training, virtual modeling, creation of working models technological the equipment, is virtual-modeling complexes and their role in the concept of the corporate educational environment

Keywords: formation of deep professionalism; is virtual-modeling complex; the modulator of technical process; the concept of corporate formation; virtual laboratory works

Altunina V.

The educational services market analysis and the features of the education development strategy in the USA.

This article is about strategic aspects in universities of USA. In this article are represents several of financial mechanism of education in USA.

Keywords: higher education; USA; college; university

Leshchensky M., Pestrikov A. Kolmogorov K.

Distance learning method in the corporate education system

The urgency of use of tools of remote training in corporate educational system is considered in the article

Keywords: corporate educational system, distance education, virtual-educational study room

Chuksina I.

The technology of foreign language teaching through the use of multimedia
In the article questions the effectiveness of using multimedia in teaching students a foreign language. The substantiation of methodical approaches to determining the structure and content of multimedia materials and their use in distance learning. It is shown that in systems of distance learning the most appropriate and cost-effective is the combination of multimedia training CDs to computer telecommunications

Keywords: foreign language; education technology; multimedia

Marennikova L.

Technology project work in the training of future managers of foreign language

The article analyses the essence of the study principle phenomena, different kinds of the study principles, communicative principle, it's role and essence, the essence of communication principle from the modern teaching positions, profession-oriented study principles, it's kinds, the principle of communicative differentiation is described, it's essence, the experience of realization of communicative differentiation principle while teaching future managers on the project method basis

Keywords: study principle; communicative principle; communicative competence; content of the study; management of the study; profession-oriented study principles; principle of communicative differentiation; planning of the study; methodical tools; the experience of the study realization

Stupina L.

Using Web 2.0 applications in teaching foreign language in a professional complex lyceum-college

The article explores the tendency in paradigm of competence education and describes the experience of using Web 2.0 applications for forming communicative competence.

Keywords: communicative competence; Web 2.0 applications; teaching foreign languages

Litvinova M., Gavrilenko T.

Formation poliyazykovoy culture of communication students

In article realization of conditions of formation of polylanguage culture of dialogue at the senior teenage age is considered, allowing estimating efficiency of the developed system of tasks, the analysis of creative activity of pupils

Keywords: a foreign language; a polycultural society; a humanization; pedagogic process

Sazonova Z., Sidyakina N.

Professional-pedagogic preparation of teachers of technical universities to implement State Standard of the third generation

Authors of the present paper focus on the problem of professional-pedagogical preparation of young faculty in the technical disciplines, which is at present most urgent for Russian higher education. The creation of pedagogical environment, necessary for the formation of basic and professional competencies of future Bachelors, Masters and Specialists during the process of university education, is one of the main problems, which has to be solved by both young and experienced faculty members in various university departments, working in a single team. In order to solve these problems it is necessary, first of all, to provide the organizational-pedagogical conditions for improving the qualifications of the faculty, which is required by the innovational transformations that take place in universities in the course of transition to a multi-level system of professional preparation.

Keywords: professional-pedagogical preparation of university faculty, professional competency, teamwork, organizational-pedagogical conditions, modernization

Medvedeva T.

Analytical modeling as a method of creative learning in teaching mathematics for future engineers

The paper shows major aspects of the formation of information competence based on analytical modeling concept and technology intensification of training activities, analytical modeling

Keywords: information competence; analytical modeling; intensification; integrated curriculum; MathCad

Kuznetsov E.

Environmental management as part of training future engineers Transport

Conceptual bases of preparation engineer are defined In report on organizations of transportation and management on transport to ecological management, including trends to modernizations of the high vocational training, modern approaches to ecological preparation specialist in technical high school, ideas to concepts of ecological management

Keywords: organization of transportation; vocational training; ecological management; ecological competence

Hacrinova O.

Methodical competence of engineering college teachers and criteria for its development

The article deals with methodological expertise of engineering college teachers, levels and criteria for its development in the educational process

Keywords: methodical competence, high school teacher of engineering, model, levels and criteria development.

Kors N.

Major trends in the security process and production

Article is devoted a problem of formation professional competences engineers of safety of technological processes and manufactures. The analysis of the basic tendencies of preparation of engineers in technical colleges is carried out.

Keywords: safety of technological processes and industries; professional competence of an engineer; a willingness to anticipate and prevent risks

Alekseeva E.

Creative assimilation-oriented creative learning activities of students

The article describes the idea of forming a key kompetetsy in the learning process through creative assimilation-oriented creative learning activities of students

Keywords: basic kompetetsi; creatively oriented Digested learning activities

Bykova I.

Heuristic method for teaching physics at a vocational school

This article is describes that for achieving high level of research activity of students in a profile type of school it is necessary to have skills and habits of individual work in all its variety. Experimental research activity favors the development of students' creative thinking. It is proved by teachers and psychologists that educational process can be effective concerning knowledge mastering and mental development of students only if it enables their own cognitive activities. It is also proved that person's abilities are realized and mostly created in activities

Keywords: creative activity; demonstrative, research, frontal experiment, creative thinking; Phenomena-Model-Laws

Abramova L.

Philosophy of education and culture: in search of matching

Dealing with correction of educational paradigm, philosophy of education as an instrument of human being comprehension (a subject of socium and culture) applies to its creative and educational potential. It leads to discrepancy of our educational systems and logic of culture development since its modern phase doesn't have adequate educational system

Keywords: pedagogy; education; philosophy; culture; philosophy of education; civilization

Zajtsev A., Volskaja S.

The meaning of concept legal literacy of the expert with the maximum technical education

On the basis of the all-round analysis of concepts: literacy, functional literacy, the competence, the technical competence, a position, the meaning of legal literacy of the expert has been defined

Keywords: literacy, functional literacy, competence, technical competence; position

Podrejko A., Altunina V.

Analysis of educational reform in modern Japan

Authors discuss about Japan education system, because education system is main reason of Japan technological successes in last year's

Keywords: education reforms; unification; teaching; high technology

Chalenko N.

From the experience of the government of autonomous regions north of Siberia

Offered article represents attempt to analyze activity of the public amateur organizations of the population at local Councils in 1959-1970 on an example of autonomous regions of the North of Siberia

Keywords: history; autonomous region; Siberia; a society; frames

Zajtseva V.

Antidrug education in higher education

The paper theoretically and experimentally justified direction anti-drug education of students. Components of the techniques are diagnostics, education, counseling and organization of subject-practice

Keywords: antidrug education student's; methods; diagnosis; education; counseling; object-practical activity

Yavorskaya A.

Formation of key professional competencies for future professionals by means of physical culture

The article considers the current state of the formation of core competencies for future professionals in colleges by means of physical culture

Keywords: competence; competence-based approach; secondary vocational education by the federal government standard of secondary vocational education; physical education in colleges

Fadeev A., Zhenzheruha R.

Socio-psychological orientation of a lawyer in training in a specialized university

In article modern approaches to formation of the complete person reveal: harmonious development of individuality, socialization of the person and formation of the most important professional qualities and mental properties

Keywords: activity; performance; professional competence; quality; personality structure

Batalov A.

Inclusive model of a modern multi-educational institution

The modern school has a lot of contradictions. The overcoming process is a global scientific problem. According to the problem it's necessary to observe the only some practical possi-

bilities of one inclusive educational model of full-day school. This school is a kind of special organized "space" for maximum participants with common goal: to get an optimal result of their different activities (in education, teaching, learning, professional, social and health developing, speech and language therapy etc.)

Keywords: modern; practical; inclusive education model schools full days; optimum result; activities; professional; social; linguistic development

Topchienko Y.

Regulation of migration processes in the Russian Federation, by adapting

A new tendency forming in sociology, the migration sociology, which requires developing theoretical research devices, emphasizing the sociological aspect of the problem, the role of space factor and social institutions in immigrants' adaptation

Keywords: social adaptation; cross-cultural adaptation; cross-cultural distance; culture shock; acculturation stress; phobia of migrants

Usatova V.

On the question of professional orientation in the training Mathematics in the marine technical institute

The article discusses some aspects of professional orientation in teaching mathematics marine engineers, as a factor in the efficiency of the formation of professional competence

Keywords: mathematics; professional orientation; application tasks; marine engineers; professional competence