

ABSTRACTS

Bokareva G., Borarev M.

Methodological Aspects of Training Technologies

The article presents methodological analysis of training technologies, which make a considerable contribution to the theory of pedagogic techniques of training

Keywords: training technology, pedagogic theory and practice, pedagogic techniques of training, methodology, science

Grivusevich G.

Design characteristics of monographic readiness teacher to professional self-improvement

Raising a vital question about teacher's to professional self-perfection now. The monographic characteristics of the teacher's willingness to professional self-perfection are projected

Keywords: professional self-perfection and self-progress; professional activity; competence; monographic characteristics

Tamarskaya N., Jurchenko D.

Structure essence and of competitive portfolio as of a graduated student

The article is devoted to an actual problem of making portfolio of a graduated student. Portfolio of different universities was analyzed and the term «Competitiveness» was considered in this article. A structure of portfolio was developed in the Kaliningrad department of RGGU. It provides formation of basic components of competitiveness

Keywords: portfolio, competitiveness; professional, personal, social components of competitiveness

Solovjev A.

Preparation role in engineering education improvement of quality

The role preparations and its influence on engineering education improvement of quality is defined

Keywords: preparation; improvement of quality; engineering education

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

Mojseenko S., Podreyko A., Skrypnik V.

Role of business games in readiness formation Sea engineers to administrative activity

In article experience of use of business games in the professional focused process of training of sea engineers is described. The special attention is turned on process of formation of readiness for administrative activity. Questions of use of business games in the professional focused process of training of sea engineers are opened. In article experience of use of business games in the professional focused process of training of sea engineers is described. The special attention is turned on process of formation of readiness for administrative activity. Questions of use of business games in the professional focused process of training of sea engineers are opened

Keywords: the professional focused process of training; preparation of sea engineers; readiness for administrative activity

Kuznetsov E.

To the question of the features of the modern ecological management in maritime field

This article considers the main features of ecological management on the nowadays level of the maritime transport facilities

Keywords: environmental management, maritime transport industry, environmental values, environmental risk, methodical approach

Makusjeva T.

Conceptual model of designing of the pedagogical training systems without attending lectures

The article is devoted to the development of projecting model of pedagogical system of external learning, including the aims, the principles, the complex of organizational and pedagogical conditions, the components and realization mechanism constituting it, and organizational structure of its realization as well

Keywords: model; pedagogical system of external learning

Petrushsenkova D.

To a question on self-education of the teacher of a foreign language

In article the concept "self-education" is investigated: it's functioning in philosophy, psychology, sociology and pedagogic. Its special urgency for today is marked. The self-education purpose, its maintenance and distinctive features, and also the factors defining efficiency of this process for the teacher of a foreign language are considered

Keywords: self-education; self-education of the teacher of a foreign language; personal and professional growth; increases of professional qualification

Vavilova L., Pavlova J

Vocational training of experts in aspect social and professional formation of the person

Aspects of psychological maintenance of preparation of experts are stated. The pedagogical technology of increase of learning efficiency is presented

Keywords: intensifications of training, a training individualization, professional identity

Kochneva G.

Design activity at chemistry lessons

This article is about the opportunity of using different types of projects at chemistry lessons, and about evaluation methods of students` activities

Keywords: monosubject projects, over subject projects technological map, texts directing students` activities

Milishkevich T.

Technology of project activity within competence approach

The article conveys phased development of general educational skills comprised of communicative competence in search of information in the English language in the process of creating a final product of the project activity

Keywords: technology; project activity; hypotheses; work in a team; brainstorming; educational skills; final product; cognitive and creative potential; generate ideas

Trifonova S.D., Timofeeva V.V., Chernyaeva M.G.

Psycho-pedagogical essence of project activity

The article presents psycho-pedagogical essence of project activity which is overviewed from intellectual, emotionally-creative and motivationally-aimed points of view. This approach represents the authors view on the project as a result of emotionally-creative interpretation of obvious and non-obvious knowledge based on the synergetic effect. The teacher takes the lead in activating of self-development of the participants of the project and purposely organizes common innovative activity

Keywords: the essence of project activity; project management; obvious and non-obvious knowledge; synergetic effect

Pets A.

To the concept of augmented reality in the professional pedagogy

The technology «augmented reality» is regarded as the design and technological approach to pedagogical process

Keywords: digital technologies; analog-digital and digital-analog transformations; augmented reality; polyontology; engineering pedagogy

Stupina L.

International tendencies in teaching marine specialists through forming professional communicative competence

The article analyses the international tendencies in professional education of teaching marine specialists, explores the meaning of the term “communicative competence”.

Keywords: communicative competence; teaching marine specialists

Magaeva E.

Functions of professional belief in the preparation students to engineering

In the article the most important function of belief in the structure of professional readiness, its impact on

Keywords: professional beliefs, professional preparedness

Kropotova E., Ilyin V.

Features of formation at pupils of ability to carry out search of the decision of subject problems

The current article reviews evaluation of the level of organized abilities connected with search for text task solutions. The author of the article addresses to peculiarities of teaching process to fulfill search for task solutions with the help of program and pedagogic means. These characteristics are discovered in the process of experimental investigation. The article describes the basic constituents of method system of forming an accomplishing search for plot line task solutions with the help of program and pedagogic means

Keywords: decision search; formation of abilities; subject problem

Medvedeva T.

Analytical modeling and optimization assignment problem

Shows one way to optimize the assignment problem using analytical modeling and software package MathCad

Keywords: basic information and mathematical competence; analytical modeling; assignment problem; MathCad

Ganieva R. Povaljaeva T.

A mathematical model of the capacitor

The article describes the method of mathematical modeling as a method of analysis and forecasting of various marine refrigeration systems. The solution of the problem of constructing a model of the capacitor and the optimization of the solution to this problem in Mathcad as an example of a linear model.

Keywords: modeling; mathematical modeling ; a mathematical model of the capacitor; in ear model of the capacitor; environ Mathcad.

Djemina N., Ilyin V.

Features of formation of professional competence at the future teachers of preschool education at studying of disciplines «Mathematics and computer science»

Article main objective consists in showing that fact that achievement by the teacher of professional competence occurs all its conscious life, but the basis is put at student's age in the course of training in high school, to track this internal dynamics and means to estimate its professional competence, to make the forecast of its professional growth

Keywords: competence; vocational training; professional work; preschool education

Ishchenko K.

The basic directions of perfection of the organization of educational work in educational institutions of the Ministry of Internal Affairs of Russia

In article problems of the organization of education of cadets in high school of the Ministry of Internal Affairs of Russia in the conditions of modernization of departmental system of vocational training of shots are considered

Keywords: the education organizations; conditions of modernization of departmental system; vocational training of shots

Balyko S.

Create the motivation for professional work future military specialist

In vocational education and professional development of cognitive motivation appears central to the whole process of development of the personality of the future expert

Keywords: motivational-value ratio; profession; activity; motivation; of motives; education

Abramova L.

The status of philosophy of formation in XXI-sty century realities

In article the problem field of philosophy of formation and its title, conceptually-methodological means of the analysis of features of philosophical judgment of problems of modern formation and modern pedagogic is defined

Keywords: philosophy; formation, pedagogic; methodology; the concept; a problem; an image; the analysis; the theory

Savina T.

Formation of emotional stability of future teacher

The analysis of existing approaches of research of a phenomenon of emotional stability is presented. Author's definition of emotional stability is made. Are proved pedagogical technology and conditions of formation of emotional stability of the future teacher

Keywords: emotional stability of the teacher; personal qualities of the teacher; vocational training; efficiency pedagogical activity; technology of formation of emotional stability

Usatova V.

Interdisciplinary approach to the process of forming basic professional competence of the future Engineers of teaching mathematics

In the article the analysis of the most perspective methods is given applied in education and a role and place of approach is in detail described in the process of forming of fundamental professional competence of future engineers at teaching mathematics.

Keywords: engineering education; interdisciplinary approach; interdisciplinary communication; the fundamental professional competence

Yasnikova D.

The content of supplementary education of foreign language

The question of extracurricular activity of foreign language in the framework of supplementary education process is considered in the article, there are given content and main forms of extracurricular activity of foreign language, there are revealed its purposes and goals allowing to carry out extracurricular activity of foreign language effectively in the context of pedagogical process. There is determined the role of extracurricular activity in motivation development

Keywords: supplementary education; foreign language; extracurricular activity; off-hour activity; educational activity; educational process; psychological and pedagogical aspects; motivation; goals and tasks of extracurricular activity; content and forms of extracurricular activity