
*Summaries**Modernization practice*

STRONGIN R.G., PETROV A.V. ON THE VALUE GUIDELINES OF RUSSIAN STUDENTS AND ON FOSTERING THE MORAL FOUNDATIONS OF SOCIETY

Advancement of moral development as a function of state educational establishments to a new qualitative level is under consideration. The purpose is to facilitate the shaping of the young generation moral values ensuring the progressive development of Russian society.

Keywords: education problems, fostering values, educational work in higher education institution, ideological component of educational work

ANDRONCHEV I.K., KRASINSKAYA L.F. TRAINING SPECIALISTS FOR TRANSPORT INDUSTRY: PROBLEMS AND PROSPECTS

The article analyzes some problems of transport specialist training and identifies priority tasks for a transport university complex. These tasks are as follows: providing of the continuity of multi-level training, providing of the state-of-the-art equipment for education, vocational training and scientific research, developing of the new forms of cooperation with transport enterprises, improving of the teachers' continuing training system.

Keywords: transport industry, university complex, specialist training for transport industry, competency-based educational standards, continuity of training, additional training system for transport industry specialists

EVSEVYEV S.P., TAIMAZOV V.A., FILIPPOV S.S. SCIENTIFIC AND PEDAGOGICAL SCHOOLS AS AN IMPORTANT FACTOR OF MODERNIZATION OF PHYSICAL CULTURE AND SPORTS EDUCATION

The article is based on the materials concerning the development of the scientific and pedagogical schools at Lesgaft National State University of Physical Education, Sports and Health. The role of the University founder P.F. Lesgaft is specially stressed. The importance of scientific and pedagogical schools in education and mentoring of a new generation of students is shown.

Keywords: P.F. Lesgaft, Lesgaft National State University of Physical Education, Sports and Health, scientific and pedagogical schools, university science, students' mentoring

Crossroad of opinions

BELOTSERKOVSKY A.V. ON THE QUALITY OF QUANTITY AND THE QUANTITY OF QUALITY

On April 10, 2013, Tver State University hosted a webinar where experts from the Russian Rector's Union and the Agency of strategic initiatives discussed prospects of macro-regulation in higher education. Some considerations on the scope of discussed matters are given and the proposals are made.

Keywords: competitiveness, quality of education, state funded admission, monitoring of higher education effectiveness, massification

KONSTANTINOVA L.V. PROBLEMS OF A MAGISTRACY DEVELOPMENT IN THE CONDITIONS OF HIGHER EDUCATION REFORMING

The article reviews the trends in Master's education in the light of the current higher education reform in Russia. The article analyzes various approaches to understanding of the specifics of Master's programs. It also discusses the challenges that the multi-level system of higher education experiences in the current labor market in Russia.

Keywords: level system of higher education, master's degree, master's program, employer, labor market

KON E.L., FREYMAN V.I., YUZHAVOV A.A., KON E.M. THE APPROACH TO FORMATION OF THE COMPETENCE COMPONENT STRUCTURE

This article focuses on the methodical solutions for formation of the basic educational programs, which are constructed on the Federal state educational standards of the third

generation. In particular, there are given the recommendations concerning the structuring of the competences component elements, and also about the selection of the most effective method of their creation, checking and assessment.

Keywords: competence approach, component competence structure, elements of discipline competences, forming and checking of the elements of discipline competence

University life

The most northern university

SERGEEV A.M., FEDOROV P.V., GUSHINA A.V. CHANGING UNIVERSITY IN A CHANGING REGION

The article comprehends the history, modern state and development perspectives of the oldest HEI in the Murmansk region – Murmansk State Humanities University (MSHU). The authors reflect on the opportunities of transformation of local universities into the factor of territorial development of Russia, estimate the potential of a humanities university in solving practically oriented tasks, which face a region.

Keywords: humanities university, the Kola North, regional education system, demography situation in Murmansk region, human resources development, labour market in the region above the Arctic Circle

RYZHKOVA I.V., BURTSEVA A.V. INTERNATIONALIZATION OF A REGIONAL UNIVERSITY

The article covers peculiarities of internationalization process of a regional HEI, implemented within cross-border cooperation in the Barents Euro Arctic region. The authors analyze the international activities of Murmansk State Humanities University, considered as an area of innovation, promoting HEI's entrance into the European space of higher education. The article focuses on the international integration and complex projects, in which the university takes part.

Keywords: higher education internationalization, academic mobility, joint educational programs, international projects

TSYLEV V.R. NORTH AND NORTHERNERS: SOCIOLOGICAL SURVEYS AT THE UNIVERSITY

This article outlines the specific features of the versatile activities of MSHU sociological laboratory. It emphasizes the many-sidedness of research work directions, determined by the laboratory's belonging to a higher education institution. The author mentions the laboratory's advantages in studying the cultural and socio-economic situation in the region, determined by the opportunity to involve in research the university teachers, specialized in problems under discussion.

Keywords: sociological research in HEI, sociological support of learning process, sociological laboratory

SHADRINA I.M. ADDITIONAL PROFESSIONAL EDUCATION AT HUMANITIES UNIVERSITY

The best practices in realizing the additional education programs at Murmansk State Humanities University are presented in the article. The authors reveal the peculiarities and tendencies of additional professional education development in the educational segment MSHU – university, putting an emphasis on the development of moral values of society and on its spiritual renewal.

Keywords: additional education, additional professional education, APE programs, tendencies of APE development, course education, moral education, moral values

KUZMICHEVA T.V. INCLUSIVE EDUCATION IN THE BARENTS REGION

The article presents the analysis of the modern state of inclusive education practice in the Barents region taking into account the Russian and international experience in inclusion implementation. The structure of the regional model of psychological and pedagogical support of children with limited health abilities and children with special educational needs is described.

Keywords: regional model of inclusive education, children with special educational needs, psycho-pedagogical support, socio-cultural adaptivity, cooperation in the Barents region

KIRILLOVA M.A. STUDENT THEATRE IN THE SOCIOCULTURAL SPACE OF THE EUROPEAN NORTH

The article explores the role of student theatre in the process of familiarizing the students of MSHU to the culture and traditions of the countries of the European North in order to improve their professional training and intercultural competence.

Keywords: student theatre, culture of Scandinavia, intercultural competence, sociocultural experience

Discussing a problem

KORZHUEV A.V., BABASKIN V.S., SADYKOVA A.R. REFLEXION AS A STRATEGY IN THE PROCESS OF LIFE-LONG PEDAGOGICAL EDUCATION

Reflexive technologies in self-studying teacher's activity focused on science «history in persons» (personified science history), the analysis of pedagogics foundations, determination self-studying content and methods of its practical realization are discussed in the article.

Keywords: reflexive activity of self-learning teacher, essential and axiological aspects of life-long education, professional reflexion

KABIROV R.R., DVOYASHKIN N.K. USING TASK-MODULAR TECHNOLOGIES FOR PHYSICS TEACHING AT PETROLEUM ENGINEERING HIGH SCHOOL

This paper presents the results of educational research conducted by the Department of Physics of Almet'yevsk State Petroleum Institute (ASPI) for the organization and effective use of task-modular technology in teaching physics to students of technical universities. The research was aimed at improving the training of qualified bachelors. As a result there is created a system of goals and tasks of different levels developing both physical and mathematical and professional knowledge and skills of students in technical colleges.

Keywords: task-modular technology, teaching of physics, professional knowledge and skills, bachelor's training in petroleum engineering

IVANCHENKO D.A. INFORMATIZATION OF HIGHER SCHOOL: SOCIALLY-INFORMATION DETERMINANTS AND DEVELOPMENT TRENDS

The paper deals with some specific aspects of the formation of modern socially-information space. It also suggests the lines of development of informatization processes in higher school in the medium term. The author introduces his conception of modern higher school ecosystem, built with a number of role models (educational, competence, resource, information, investment, innovation and service).

Keywords: informatization of education, socially-information space of higher school institution, ecosystem of the institute of higher education

LOBANOV V.V. HISTORICISM IN UNIVERSITY PEDAGOGICAL DISCIPLINES

This article represents the author's work concerning the methods of teaching pedagogical disciplines based on profound studying of the historical material. It is suggested that encouraging students to learn historical process enables to raise the quality of university pedagogical education. This kind of knowledge is necessary for understanding the essence of innovations in contemporary Russian pedagogics.

Keywords: history of pedagogics, university pedagogical education, pedagogical disciplines teaching, extra-training pedagogics, tradition and innovation in education

GUSKOVA N.D., KRAKOVSKAYA I.N. STRATEGIC PARTNERSHIP OF THE UNIVERSITY: THE PRINCIPLES OF FORMATION AND DEVELOPMENT

The concept of development of higher education in partnership with the state, society and business is under active formation. The article suggests the classification of principles of strategic partnership of higher education institutions, taking into account the general rules on management of multilateral partnerships and features of interaction with partners in universities.

Keywords: strategic partnership, university as a stakeholder, interaction principles, multilateral partnerships

Academic writing

Academic writing: new events and new perspectives

MIRONOV Y.V. DEVELOPING STUDENTS' ACADEMIC LITERACY AT THE FACULTY OF PUBLIC ADMINISTRATION

The author describes the experience accumulated by the Faculty of Public Administration of the Russian Presidential Academy of National Economy and Public Administration in creating a system of developing students' intellectual competences and academic literacy skills. The key elements of the system are interdisciplinary courses, such as "Introduction to Critical Thinking" and "Great Books", tutorials for students and collaboration among teachers.

Keywords: academic literacy, critical thinking, interdisciplinary approach, Great Books course

OSTROVSKAYA E.S., VYSHEGORODTSEVA O.V. ACADEMIC WRITING: PRINCIPLES AND PRACTICE IN THE CONTEXT OF PHILOLOGICAL EDUCATION

The focus of the article is the place of Academic Writing in English in the overall system of courses and the university curricula of philological faculties (schools of linguistic and literary studies), general principles of such courses and ways and challenges of their implementation. The theoretical part is followed by a case study: the Academic Writing (English) course taught at the Faculty of Philology (School of Linguistic and Literary Studies) of the Higher School of Economics.

Keywords: academic writing, English, foreign language, ESL (English as a Second Language)

SAFRONOV P.A. THE LAST OF ACADEMIC WRITING: ACADEMIC COMMUNITY, PERFORMANCE AND MATERIAL ENVIRONMENT

Starting from his administrative background as a chair of the faculty the author discusses advantages and shortcomings of the academic writing courses in Russian universities. After that he goes further to convey the idea of substantial shift in the understanding of science happening nowadays. Based on the performative qualities of the research this shift undermines the role of writing as a core part of the whole scientific enterprise. Project work and planning are taking the leading role both in research practice and teaching.

Keywords: reflexivity, text, performance, environment, planning

Sociology of education

SAGANENKO G.I., SIDORIN A.A., STEPANOV E.I. RUSSIAN HIGHER EDUCATION PROBLEMS THROUGH THE COMPARATIVE ANALYSIS AND CONTRAPPOSITION OF REPRESENTATIONS OF UNIVERSITY TEACHERS AND STUDENTS (Part II)

The second part of the article focuses on finding the specific features of a social situation with Russian higher education through the representations of university teachers and students. The preceding publication analyzed the full arrays of the articles titles of the journal «Higher Education in Russia» relating to 2011 and to 2012. The given article draws the additional resource – the data arrays received from the students polls. The significant problems of Russian education are treated through the comparative analysis and contrapositions of the conceptions of university teachers and students.

The work was carried out with information arrays within the analytical modules of the "VEGA" computer program.

Keywords: journal «Higher Education in Russia», name of publications, set of articles 2011 and 2012, content-analysis, dictionaries by permutation, alphabetic-frequency dictionaries, attention focuses, criteria of finding the substantial topics, students polls, open questions, quality of education

NOVIKOVA E. YU. POINT-RATING SYSTEM: STUDENTS' OPINION

The article touches upon the problems of introduction of a point-rating system for the assessment of an educational process. The author states that the evaluation system must be intelligible and equitable for students. The article presents the results of the students' opinion poll on a point-rating assessment, shows the specificity of approach to the assessment and testing depending on the program specialization, students' progress, study periods.

Keywords: point-rating assessment system, diagnostics of level of competence formation, opinion poll of students, validity and equity of assessment indices, individualization of test tasks

VOSKREKASENKO O.A., BUCHNEVA O.A. ADAPTATION OF FOREIGN FIRST-YEAR STUDENTS OF A MILITARY ACADEMY TO THE EDUCATIONAL PROCESS AS A PEDAGOGICAL PROBLEM

The article deals with some peculiarities of adaptation of foreign first-year students of a military academy to the educational process. Special attention is paid to the characteristics of some factors, which cause difficulties during foreign first-year academy students adaptation. Some directions of pedagogical support of their adaptation are considered.

Keywords: adaptation, educational process in a military academy, foreign first-year military academy student, adaptation of a foreign first-year student, pedagogical support

Editorial mail

BALONIN N.A., SERGEEV M.B. TECHNICAL «LIVING BOOK» AND ADVANCED NETWORK TECHNOLOGIES

In the paper the future of technical books is analyzed. The process of establishment of advanced network technologies that change the idea of a book, especially a technical book, is considered. A new concept of the modern technical book, containing pages with executable algorithms and provided with the link to described objects, is proposed.

Keywords: technical book, mathematical network, Internet, network robotics, living books, executable algorithms

BLYAKHMAN F.A., TELESHEV V.A. DO WE NEED A NEW EDUCATIONAL STANDARD FOR HIGHER MEDICAL EDUCATION?

The authors strongly argue that the role of fundamental knowledge in the course of physicians' training is evidently underestimated. This paper addresses to a wide readership auditory, and its aim is an invitation for a comprehensive discussion of the future of higher medical education.

Keywords: federal educational standard, higher medical education, fundamental knowledge, quality of health care

SADKOV V.G., ARONOV D.V., KOSKIN A.V., MASHEGOV P.N. DISSERTATION COUNCILS OF THE FUTURE: $5 \times 7 \neq$ QUALITY

This article analyzes the situation prevailing in the system of preparation and thesis defense in Russia. The authors offer their own concept of improving the system of training of highly qualified personnel in Russia.

Keywords: highly qualified personnel, committee for thesis evaluation, formation of committee for thesis evaluation, thesis defense procedure

REPINA E.YA., MANSUROV YU.N., MIKLUSHEVSKY D.V. ON THE PROBLEMS OF THE EFFECTIVE TRAINING OF HIGHLY QUALIFIED PERSONNEL

Pace of innovation in Russian economy must accelerate. Without scientific and technological development as the foundation of innovation economy it is impossible to compete on the international market. It is obvious that economic development depends primarily on the human factor, namely, on the fundamental training of a specialist, which can be achieved on the basis of education and scientific research integration.

Keywords: innovation, innovation economy, education quality, training of highly skilled personnel, indices of higher education institutions activities