### **ANNOTATION**

#### DIDACTICS AND METODICS

#### S. Ovcharov

Methodological approaches to the formation of creative capacity of future teachers to be

The article eliminates main principles of the encouragement of creative skills of person and different approaches to the formation of creative capacity of future teachers. There are some particularly identified factors, which encourage the creative development of children and which are important on the preparation of future teachers before their education in universities. There we have also motivated the importance of the creative development of teachers to be on the bases of personally differentiated approach to the professional studying.

**Key words:** professional teachers' training, creative capacity, methods of the development of creative skills.

### I. Osadchenko

# General structural characteristic of technology education in preparation future elementary school teachers

The article is based on analysis of psychological and educational research sources and empirical analysis compiled general structural characteristics of technology education in preparing future elementary school teachers. Component composition of learning technologies (objective, contents and didactic unit, methods, forms, principles, learning tools, teaching subjects «student» and «teacher», the result of learning, reflection) function, obeying the algorithm of training. Based on the proposed structural characteristic can be filled with didactic content of any technology education in preparing future elementary school teachers.

**Key words:** technology education, the structure of technology education, didactic unit, learning content, learning principles, training of future primary school teachers.

### T. Plokhuta

## Pedagogical diagnostics in a modern didactic process of higher educational establishments

The article deals with the essence of pedagogical diagnostics. The terms «diagnostics», «control», «checking» and «assessment» are differentiated. The structure of pedagogical diagnostics is analyzed. Pedagogical conditions of diagnostics organization and implementation in the didactic process of higher educational establishment are characterized.

**Key words:** pedagogical diagnostics, control, checking, assessment, prognosis, correction, students' individual cognitive creative activity.

### I. Protsenko

## Stage-by-stage forming of professionally-creative abilities of future teachers in the process of dialogic co-operation

In the article maintenance of experimental research of heuristic dialogue opens up as a method of the successful forming of professional abilities of creative character of future teachers of humanitarian disciplines. The basic stages of forming of such abilities, criteria, are distinguished for the diagnostic measuring of their level. The important role of professionally-creative dialogue abilities is found out at creation of educational foods – primary purpose of heuristic educational activity.

**Key words:** heuristic dialogue, professionally-creative abilities, diagnostic measuring, experimental research, educational product.

### Z. Syrota, V. Syrota

## Forming of artistically-creative direction is in professional activity of future teacher of artistic disciplines

The essence of forming of artistically-creative direction in professional activity of future teacher of artistic disciplines is exposed in the article. Main conceptions, which exist in artistically-pedagogical training of students of artistic higher educational establishments are analysed. Plans of educational disciplines, main aesthetic categories, artistically-image system are found out. Attention is paid to the course of general psychology, which helps atudents to undersrtand the essence of such concepts as imagine, senses activity, abilities, attention.

**Key words:** preparation, professional preparation, professionally-pedagogical preparation, competence, professional competence, artistically-creative direction.

#### L. Tkachenko

# The Problem of the future primary school teachers' critical thinking in the context of the competence approach

The article explores the views of native and foreign experts on critical thinking as a keycomponent of a future specialist's major professional skills, defines the importance of critical thinking in the competent education, proves the necessity of forming a future primary teacher's critical thinking in conditions of competence approach.

**Key words:** competence, critical thinking, training, competence approach, future primary school teacher.

### **NEW TECHNOLOGIES**

#### O. Artemenko

### The use of new technologies in the professional training of teacher-filologist

The article highlights the issue of the new information technology training usage in the professional training of teacher-filologist, the advantage of new information technology training to the traditional ways of learning is pointed out, four types of teaching tasks and pedagogical tasks of the new information technology training in modern educational space is opened.

**Key word:** innovation, new information training technology, vocational training, teacher-filologist.

### O. Bilyakovska

## Interactive technologies of teaching as an affective mean of students' pedagogical education in classical universities

The author of the article considers the issue of interactive teaching technologies during the pedagogical training of the classical university students. She emphasizes that interactive methods of teaching which help to develop creativity, critical thinking and communicating skills of the prospective teachers.

**Key words:** teaching technology, innovative teaching, interactive teaching technology, interactive teaching methods.

### N. Dmitrenko

## Professional training of future teachers to problem of prevention of negative influence of informative and telecommunicative technologies

This article is devoted to the problem of professional training of future teachers of prevention of negative influence of informative and telecommunicative technologies among pupils; the essence of negative influence of informative and telecommunicative technologies is cleared

up; the structural elements of training system of future teachers of prevention of negative influence of informative and telecommunicative technologies are found out.

**Key words:** professional training of future teachers, negative influence, informative and telecommunicative technologies, cyberbullying, behavior approach.

### O. Kolodnytska

### Project technology in the framework of professional teacher training

The article provides the analysis of the effectiveness of project technology usage as one of the perspective innovative technologies in the system of professional teacher training; the analysis of such pedagogical categories, as a «technology», an «educational technology», a «training technology», a «pedagogical technology», an «innovative pedagogical technology», a «project technology».

**Key words:** technology, educational technology, training technology, pedagogical technology, innovation, innovative pedagogical technology, project technology, the project method.

### O. Kocherga

## The experience of training of socially responsible teacher of primary school using interactive technologies

The article is devoted to analysis of the experience of interactive technologies using at the process of teaching of students of the pedagogical college with the aim of forming of students' social responsibility as one of the important qualities of future teacher of primary school. The author of the article stops on disclosure of psychological and pedagogical foundations of academic training using, pedagogical debates as dialogue methods of interactive teaching in higher school.

**Key words:** social responsibily, interactive technologies, pedagogical game, academic training, pedagogical debates.

### O. Kryvil'ova

# Use of pedagogical technologies in formation of the creative person of the bachelor-teacher of practical training

In the article the characteristic of features of pedagogical technologies to formation of the creative person of the bachelor-teacher of practical training is given namely: developing education technology, design technology, technology, creating a situation of success, technology, group learning, technology, development of creative personalities, research technology. An subsystem structure of creative personality: abilities, orientation and characterological features.

**Key words:** pedagogical technologies, components of creative person, creative person.

### V. Menderetskiy, S. Dmitryk, V. Shulika

# The improvement of experimental students training on the basis of new information technologies

The article deals with features to improve the experimental students training using new information technologies. Software and virtual laboratories that are available in modern schools is analyzed. The main advantages and feasibility of using computer technology during the experimental study are shown.

**Key words:** educational experiment, information technology, physical practice.

### S. Omelyanenko

# Identification and self-identification of future teachers in the process of using innovation technologies

The questions of using innovation technologies in general pedagogical training of future teachers with the aim of identification and self-identification are revealed. The mining of the concepts «identification», «self-identification», «professional identification» is specified. The main stages of self-identification are described: preparatory stage, the stage of acceptance, the stage of self-actualization. The potential of using projecting technology, trainings, dialog in the professional training is shown. It is given proof that the using of the named innovation technologies promotes the self-identification of the personality which is the basis for further self-perfection.

**Key words:** identification, self-identification, future teachers, innovation technologies of education, projecting technology, trainings, dialog.

#### N. Onischenko

### Technological approach is in the system of preparation of future teachers

Modern pedagogical technologies of studies and education are analysed in the article, terms and criteria of efficiency of educate technologies is opened up. The features of preparation of future teachers to an educate work in general educational establishments is lighted up, experience of application of pedagogical technologies at higher school is described.

**Key words:** technological approach, innovations, pedagogical technologies, technologies of an educate process, planning, preparation of future teachers.

### N. Plakhotniyk

## The effectiveness of the technology of future teachers' training to innovative activity by means of playing projecting

The article deals with the results of the approbation of the technology of future teachers' training to innovative activity by means of playing projecting. The possibilities of the playing projecting in the formation of students' preparedness to innovative activity are viewed on the main training stages. Playing projecting is thought to be an effective way of training future teachers to innovative activity. The analyses of the level of future teachers' preparedness to innovative activity are made at the beginning and after the formation stage of the experiment.

**Keywords:** training to teachers' innovative activity, playing projecting, the technology of future teachers' training to innovative activity by means of playing projecting.

### N. Chyen

### The role of the innovative teaching in future teachers training

The article is devoted to the problem of innovative teaching organization in higher pedagogical educational establishments. The essence of innovations and innovative teaching is found out. Theoretical foundations of innovative teaching are considered in the article. The attention is given to forms and methods of innovative teaching. The structure of innovative teaching organization is marked out. The mail features of innovative teaching are disclosed. The necessity of introduction of innovative teaching into higher educational establishments practice are stressed in the article. The questions of future researches are outlined.

**Key words:** innovation, innovative teaching, innovative teaching organization, higher pedagogical educational establishments.

### THE FORMATION OF PROFESSIONAL COMPETENCE

### O. Antonovskyj

## Pedagogical axiology in the psychological and pedagogical literature as a component of the future teacher professionalism

The concept of «value» and «value orientations» are lighted up in the article. The problem of the value orientations of contemporary youth is shown. The importance of forming of contemporary students' values is exermined. It is found out that axiological theory have multilevel structure. Results of research are presented in the article.

**Key words:** pedagogical aksiology, value orientation, professional competence, spiritual and moral values

### O. Berezovska, I. Trygub

### The forming of intercultural competence of future teachers

The article identifies the issues of intercultural education in modern society, the foreign language learning in this aspect and the necessity of teacher's intercultural competence development in the system of professional study. The article gives the definitions for such terms as «cross-cultural communication», «cross-cultural competence», «socio-cultural competence».

**Key words:** communicative competence, intercultural competence, cross-cultural communication, communication

### M. Vitoshko

## Complex analysis of a literary text as a method allowing university students of philology departments to develop textual competence

Modern education is seen as a mechanism developing creative personality, its individual resources, as well as the qualities and abilities essential for future experts to reach their professional pinnacle. Taking into account integrated application of competencies, this implies formation and development of broad professional competence. The unity of key competencies, forming professional philological competence, is embodied in texts; therefore such integration is designated as textual competence, which is considered achieved by reaching proficiency in complex textual analysis as the most efficient method. Teaching such analysis makes outstanding contribution to achieving professional competence by expert philologists; therefore complex analysis should be one of the main practices in professional philological education.

**Key words:** competence, textual competence, comprehensive study of literature, complex analysis of a literary text.

### I. Golovska

# An ability of analyzing the level of pupil's moral development is an important part of professional competence of primary school teachers

The article deals with the problem of analyzing the level of primary pupils' moral development. The main characteristics of this phenomenon are represented. The methods of investigation of the levels of moral development, the criteria of their choosing are suggested and the received results are described in the article.

**Key words:** moral development of primary pupils, criteria, indicators and levels of moral development of children of primary age, methods of investigation of the levels of moral development.

### A. Dobryden

### Main aspects of modern teachers' humanistic approach and pedagogical culture

The article reveals main aspects of professional culture and humanistic approach of a modern teacher. Structural components of pedagogical culture and personal characteristics of a pedagogue are also presented in the article.

Indeces of high level of pedagogical culture formation, appearance of an ideal teacher, communicative peculiarities and personal qualities of a teacher are analysed.

**Key words:** humanistic direction, pedagogical culture, teacher's image.

### A. Yevsyukov

## The process of formation of the professional competence of the future engineers educationalists as a factor in the success of professional activity

The structure and characteristics of training activities based on different studies is described. The major features of the training activities that ensure the formation of the professional competence of students engineer-pedagogical specialities are analysed.

**Key words:** educational activities, engineer-educator, professional competence, struktural components.

### N. Kypychenko

## Psychological and pedagogical component of speech competence of elementary school future teacher

The article clarified the essence and the concept of «competence of future teacher of elementary school is specified in the article»; the constituents of vocal competence of teacher of elementary school are selected: pronouncing (articulation and intonation), lexical, grammatical abilities; culture of speech; terms are set for which which the future teachers of elementary school will have a process of forming of vocal competence more effective; certainly basic elements of psychological structure of vocal activity.

**Key words:** speech, speech competence of a teacher of elementary school.

### L. Kobylianska

## Modern gouverner as a special type of teacher: the formation of professional competence during the preparation of university

The social purpose and objective factors functioning modern profession gouverner is lighted. Invariant (education, training, development and maintenance) and divergent (musical aesthetic, athletic, linguistic development of the pupil, etc.), these species of it is considered. We characterize the conditions for the formation of professional competence in the period of study at the university, namely, the need to develop models of personality and professional work as a guide training, modification of scientific theory and practical training, use of a systems approach to organizational and methodological support of education, the creation of a special educational environment for the formation of lichnostnyh and professional competencies.

**Key words:** gouverner, professional competence, the conditions of formation of professional competence.

### L. Nikolayeva

### Theoretical aspects of scientific research activity of magistracy students

The article deals with the content and main steps of students' scientific research activity. The features of conducting undergraduates' research activity are defined. The importance of students' scientific research activity in the learning process of higher education institution is emphasized. Students' scientific research activity is a major factor in forming the scientific

world outlook, developing the skills of scientific search, enlargement of students' own knowledge and receiving objectively new one.

**Key words:** research activity, scientific activity, scientific research activity, scientific research activity of students.

### N. Olijnyk

### Features of professional competence future teachers of economics

The theoretical position on the merits of the concept of «competence» and reasonable features of formation of professional competence of future of economy teachers of secondary schools is summarized in the scientific article. Structural components, their semantic content in the system of formation of professional competence of teachers of economics and pedagogical conditions for effective implementation on the basis of the relationship in the academic and extracurricular activities are characterized.

**Key words:** professional competence, identity formation, educational process, teaching activities.

#### N. Pikovets

# The formation of communicative competence of future teachers with the help of social-psychological training

This article describes the substance of communicative culture of a teacher, necessity of formation of communicative competence as a subcomponent of communicative culture of future teachers as well as the possibility of social-psychological training as the method of teaching development of professionally important features, individual characteristics, in particular forming communicative competence of a future teacher.

**Key words:** pedagogical culture, communicative competence, communicative culture, socially-psychological training.

### O. Serhiychuk

## Professional competence of future teacher in the system of preparation to pedagogical activity

In the article the constituents of professional competence of teacher are examined as one of terms of development of modern national school. Components of professional competence is grounded; attention on the ponderable constituents of modern teacher of his readiness is accented to pedagogical activity. The tasks of higher educational establishments with the purpose of preparation of student to the competition at the labour market is lighted up.

**Key words:** professional competence, components of professional competence, competence approach, pedagogical education, professionalism, innovative educational policy, innovative activity.

#### G. Sorokina

### Specialist's competension structure as a scientific problem

The role of competency approach in the future experts' vocational training in a higher educational institution taking into account requirements of a modern society is considered. The essence of the modern expert's «competence» concept is defined, general imagination about essence of this concept is given. The basic structural components of competence are allocated, their essence is opened, formation levels are defined.

**Key words:** competence, competency, components, structure, higher school, professional training.

#### A. Fokshek

## Professional competence as a component of preparing future teachers to the subjectsubject management

In the article attention is concentrated on the important issue of teachers readiness to the subject-subject management, which is the part of professional competence. After all, the transformation of modern higher pedagogical education for standards in Europe provides trained competent specialist, which is a key figure of the subject-subject management of pedagogical process and the subject of personal and professional growth. «Competence» is an integrative and contains the following aspects: commitment to the goal-setting, commitment to evaluation, commitment to work, commitment to the subject-subject management.

**Key words:** competence, competency, professional competence, training, subject-subject management.

### G. Shpytalevska

### Description of key and subject competences and personality's cognizance

The purpose of the article consists in the specification of essence of concepts «jurisdiction», «competence». On the basis of many native and foreign researches an author represents general essence of these concepts and conducts the value of these terms for their next use, the value of input of competences with all of their constituents for forming of competent specialist.

**Key words:** «cognizance», «competence», «competence approach», key and subject competence, key and subject cognizance, cultural competence.

### THE HISTORY OF PEDAGOGICAL EDUCATION

#### O. Bunchuk

# Activities of school education partnership in the context of pedagogical development process in Ukraine (1917–1920)

The article deals with the activities of school education Partnership in the context of pedagogical development process in Ukraine (1917–1920): the organization of the first All-Ukrainian teacher conventions, the promotion of the opening of primary, secondary and higher education institutions, the work of the preparation of teachers, the publication of public art and scientific-popular literature in the Ukrainian language for people, the first attempts of organization of extra-school education, the control over the education system during Denikinschyna.

**Key words:** school education partnership, educational partnerships, national educational movement, national education system, teaching process.

### N. Davkush

### Pedagogical forecasting is in the system of trade education: historical aspect

The purpose of the article consists in the realization of the historical analysis of concept pedagogical forecasting in trade education. In the article the historical review of forecasting experience has been given with the focus on the sphere of pedagogical phenomena and processes. This analysis allows for grounding the necessity of employing pedagogical forecasting in professional pedagogical activity. There has been considered characterization of the periods of pedagogical forecasting formation and development, its subject being a teacher. **Key words:** foresight, forecasting, scientific foresight, pedagogical forecasting, forecasting activity, trade education, experience of forecasting.

### A. Kyrychok

## Christina Altchevska about the problems of the competent of the future teacher's formation

The article reflects Christina Alchevskaya views on the prerequisites of professional competence of future teachers' acquisition; the key priorities of teacher's training are considered, characterizing the sets of the professionally-related requirements for the future teachers; the ways and means of professional and personal growth of educational sphere specialists' are shown. The main attention is focused on the teacher's training, methodology and main directions of the educational process in the mean of pedagogical ideas of Ch. Alchevska.

**Key words:** Christina Altchevska professional competence, teacher's activity, professional preparation.

#### O. Kirdan

# Peculiarities of management of public and private educational establishments of Ukraine (last quarter of XIX – beginning of XX century)

Peculiarities of management of public and private educational establishments of Ukraine (last quarter of XIX – beginning of XX century) are analysed in the article. The author highlights the process of private state and higher educational establishments becoming, analyses legal basis of its creating and activity. The attention is accentuated on the hierarchy system of management and state politics concerning state and private higher educational establishments of the determined period is analysed.

**Key words:** state and private higher educational establishments, higher education, university, management.

### O. Maliarchuk

## The humanities higher education of the United States of America in the informational society

The article deals with the essence and characteristics of the humanities higher education of the USA in the context of its historical development; the peculiarities of the functioning of the humanities higher education in the epoch of informational society are revealed. The humanities education as the component of the process of education is analyzed, the content of the humanities higher education of the USA is specified.

**Key words:** the humanities higher education of the United States of America, informational society, the university, college of the humanities higher education, liberal arts college.

### L. Orekhova

### Sofiya Rusova: lingvodidaktic technology

It is well-proven in the article, that the study of scientific pedagogical legacy of scientists-lingvodidakts of previous generations, in particular Sofiya Rusova, can be instrumental in the successful decision of the circle of questions of the National doctrine of development of Ukrainian education marked by us in XXI age. In particular, oriented on the lingvodidaktichnu system of Sofiya Rusova, that formed under favourable influence of Ukrainian national ideology, it is possible to attain a considerable improvement in forming of linguistic personality contemporaneity, in professional trade of future teachers.

**Key words:** the mother tongue, national studies, historical experience, educational activity, Ukrainian idea.

#### L. Ruban

## Pedagogical mastering of a teacher in the discourse of the american pedagogue John Holt's (1923–1985) views

The article deals with John Holt's views on pedagogical mastering of a teacher, who ensures the freedom of thought, speech and activity of students in school environment. The American pedagogue interprets the pedagogical mastering as an ability to interact with students, to do the activity that is of benefit and to avoid that, which becomes a reason of children's failures in learning.

**Key words:** pedagogical mastering, learning failure, fear, despair, freedom, creativity, happiness.

#### G. Feshchenko

## Retraining of pedagogical personnel for regional studies work (20–30-years of the XX century)

The organizational and methodological aspects of pedagogical personnel retraining in the 20–30-years of the twentieth century were explored; the activity and regulations of governing body of educators retraining were analyzed. The process of teachers' training to regional study in school was researched. The teaching and methodological supply of educators in retraining was analyzed; the most common forms of retraining: courses, conferences, seminars, teaching meetings, conventions and others were revealed.

**Key words:** retraining of pedagogical personnel, regional study work, conferences, conventions, organizational forms.

## THE PROFESSIONAL PREPARATION IN THE CONTEXT OF EUROINTEGRATION

#### O. Andrus'

### Modern aspects of professional training of students in technical universities

The article deals with the analysis of the multicultural, socio-economic, competent, psychological, organizational and semantic aspects of professional training specialists in Ukrainian technical universities determined with the necessity of providing the national economy industrial enterprises with skilled, initiative personnel ready to adapt to the changeable market conditions, to expose creatively active independence in the solving professional tasks of resourcesaving technologies organization in competitive goods and engineering services production.

Key words: professional training, future specialists' professionalization, technical profile.

#### N. Borisenko

## A professional training of future teachers of technologies in the conditions of modern educational space

Importance of professional preparation of future teachers of technologies is considered in the conditions eurointegration. Essence of concept «professional preparation» is exposed from positions of different researchers, own determination of concept «professional preparation of teachers of technologies» is given. The place of project-technological activity is defined in the labour-training at school and in professional preparation of future teachers of technologies. Attention is accented on organization professional preparation of future teachers of technologies in higher educational establishments, its priorities. Likeness of teachers of technologies and designers work, a connection of the labour-training and design-education is considered. Attention applies on the basic structural elements of maintenance education of future specialists of educational industry «Technology».

**Key words:** professional training, future teachers of technologies, project-technological activity.

#### N. Kolosova

# The forming of the motivation of future teachers as the foundation for providing the educational children support

The aim of this paper is the analysis of theoretical and methodological approaches to the development of motivation of future teachers. The article presents a structural characteristic of the concepts motivation, motives. The author justifies the need for a focused form of future teachers motivation as the foundation for providing the educational children support. Particular attention is paid to the description of methodological aspects of the process in higher education.

**Key words:** educational support, motivation, motives, humanistic, individually oriented approach to monitoring.

### M. Pashchenko, I. Krasnosctan

# Module-developing system of education – condition of development of the future teacher creative personality

The influence of module-developing system of education on the activity of students education. Achievements of module-developing system of education and advantages of the introduction of rating estimation of knowledge in the educational process are shown.

**Key words:** module-developing education, activity of students education.

### M. Prokof'eva

## System approach is in preparation of future teacher to realization of the differentiated studies

The article is devoted to preparing future teachers to differentiate learning organizations. Based on analysis of psychological and educational literature, the author concludes that when considering the chosen theme plays an important role systematic approach.

**Key words:** system, system approach, systems analysis, differentiation of teaching competence.