

ABSTRACTS
OF THE PUBLICATIONS
AFTER ACQUISITION OF ACADEMIC POSITION
“ASSOCIATE PROFESOR”

Of
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*Higher Education Area: L Pedagogical Sciences, Professional Field: 1.3. Pedagogy
of teaching ... (Technology Education)*

Habilitation work – monograph

1. SCIENCE ACMEOLOGY

Konstantin Preslavski University Press. ISBN 978-619-201-144-4. 2016, p. 191

The work is intended for students, PhD students, teachers and researchers not only in the field of psychology, pedagogy and sociology, but also in other fields.

The structure of the monograph is based on age psychology. The scientific work reflects the multidimensional state of human knowledge, determining the factors for reaching the peak in human development and the ways to reach the professional development of the individual.

The purpose of this monograph is to reveal the nature and characteristics of the science of Acmeology.

As this is the first and only scientific work of its kind, written in Bulgarian, the author elaborates the purpose by decomposing it into tasks described in the following order:

The theoretical and methodological foundations of Acmeology as a science of human knowledge are presented. The emergence and development of Acmeology as a science are examined and the subject field of Acmeology as a science is determined.

- ✓ The object, purpose and tasks of Acmeology are determined as a science of human knowledge.
- ✓ The scientific orientations of Acmeology and its relation to other sciences are defined.
- ✓ The stages in the development of Acmeology as a science are presented.
- ✓ The factors that determine the "acme" (peak) in human development are identified as: personality and personal achievement, personality motivation, achievement motivation, creative thinking, value and value system, functional literacy of personality, socialization of personality, professional self-determination, professional readiness and career development
- ✓ Ways to achieve professional development of personality are presented.
- ✓ Acmeological units, institutions and scientific institutions, authors directly working in the field of acmeology science, popular publications in the field of Acmeology science, as well as collections of scientific forums and conferences dealing with problems related to science Acmeology and disciplines related to science Acmeology studied in higher education institutions.

The present scientific work presents the science of Acmeology as the science of reaching the peak in human knowledge e. i. Acmeology is the science of the regularities or ways of achieving perfection in all kinds of individual activities of man.

Book published on the basis of a dissertation thesis for the award of a PhD

2. TECHNOLOGICAL TRAINING AND FUNCTIONAL LITERACY

Konstantin Preslavsky University Press, ISBN 978-954-577-957-2, e-book.

Module first

Process characteristics of technological training

This module presents the process features of technological training, which are structured in eight topics. The first presents the problem of the emergence and development of technological training in Bulgaria and in the world, making a retrospective analysis and revealing its peculiarities. The focus is on institutions working on technology training issues such as ITEEA and WOCATE. The second topic is the system of realization of technological training. The different trends of technology learning in the learning process are presented - STS, Engineering and Technology. The STS trend is most thoroughly considered, as it is the most represented in the curricula worldwide. The levels of application of technological training in the different grades and ages are considered according to the professional experience and the accents in the curricula. The structure of technological training content is also analyzed. The third topic is principles of application of technological training. They present the basic principles of application of technological training in the learning process. The essence of the connection between society and technology is revealed through the mutual influences between them, the educational content as a criterion for assessment and the feedback that makes it possible to establish the level of competence of students. the fourth theme looks at the educational process and its basic principles.

The essence and characteristics of the educational process are presented as a form of learning and upbringing in which the knowledge, skills and habits of one group of people are passed on from one generation to the next. It is presented as the process of transferring and learning the knowledge, skills (competences) and attitudes that lead to changes in a person's thinking, behavior and attitude. Technology education is presented as the study of technology in which learners are introduced to the processes and knowledge related to technology. The basic elements of the educational process in technological preparation are analyzed, which are labor as a subject of training, technique as a subject of training, organization as a subject of training, economics as a subject of education, ecology as a subject of training, profession as a subject of training, health and social experience as a subject of training. Functions of the educational process in technological preparation that are social, economic, cultural and educational are considered. Basic principles of the educational process are presented - to learn to live together with others; let's learn about know; to learn how to act; to learn to be. The fifth topic deals with the content of education and the educational and methodological complex (curriculum, subject matter, curricula, textbooks and teaching aids). The essence and peculiarities of the content of education are presented. The State Requirements in Education (SRE) and the State Educational Requirements (SER) are considered as the main elements of the content of education. The educational and methodological complex (curricula in cultural and educational fields, subjects, academic programs, educational literature - textbooks, teaching aids) through which the content of education is presented. The sixth theme is the peculiarities of the educational content at different ages. The essence and the peculiarities of the technological content training content are presented. The normative documents for the content of the curriculum and the curricula for technological education at primary and secondary level are considered. topic 7 sets out the goals and objectives for technology training. The essence and peculiarities of the educational goals, as well as the system and their hierarchical sequence of application in the educational process are considered. The categories of technological learning goals in the educational process are characterized by decomposing into general, private (intermediate) and specific and operationalizing. The goals are considered according to the functions of the technological learning process, divided into educational, educational and developing ones. For each type of purpose, the corresponding taxonomy is presented. The eighth topic presents didactic systems of technological training. The essence and peculiarities of the didactic system are presented as part of the educational structure of training. The different types of didactic systems characterizing technological training are considered: (subject (general), operating; subject-operational; motor-training; operational-complex (technological); problem-analytical didactic system.

Module Second

Formation of Functional Literacy of the Person through Technological Training

This module addresses the functional literacy of the personal as an educational category. Its main characteristics are presented, with emphasis on its formation through technological training. The problem of functional literacy is seen as the quality of the individual and the level of education necessary for each person to function properly in the society in which they live.

Functional literacy is seen as:

- Upgrading elementary literacy and in contrast it has a dynamic character (it depends on certain external requirements and in case of changing working conditions literacy can be replaced by illiteracy);
- Situational characteristics of the personality, quality of personality that is acquired, developed and changed through lifelong learning and upbringing;

➤ a standard and a specific qualification, the core of which is reasonably practicable in the years of acquisition of the quality of “capacity”, i.e. within the compulsory general education years, in order to ensure that every adolescent is effectively dealt with by the basic life functions that await her and that she supports the process of her full participation in the public relations system;

➤ an integral part of the integrated process of education (general and vocational), which aims to ensure the general level of culture of each individual and of the nation as a whole, acquaintance with the values, attitudes and standards of contemporary civilization;

➤ a dynamic structure of two main components - one (conventionally called the core) represents the competencies needed to perform a wide range of activities that need to be formed in a comprehensive school and the other is variable depending on the specific parameters and requirements for the role that must play a person in a specific activity, and be predominantly formed in the system of vocational training and various forms of lifelong learning;

➤ a system of competences that are acquired in training that is of an active nature, and it is therefore considered that technological training in general education is a favorable area for the formation of a number of its main components.

Published university book or book used in the school network

3. “METHODOLOGY OF TECHNOLOGY AND ENTREPRENEURSHIP TRAINING (SECONDARY SCHOOL)”

Konstantin Preslavsky University Press, 2018. ISBN 978-619-201-259-5.

The work is intended for students, PhD students, teachers and researchers not only in the field of technological training but also in other fields.

The structure of the textbook is based on the common methodology but refracted through the prism of technology and entrepreneurship training, which enables the transfer of theoretical knowledge into practice and the formation of abilities for organizing the educational process in school.

The textbook “Methodology of technology and entrepreneurship training” is structured in five parts.

The first part presents the characteristics of the subject "Technology and Entrepreneurship" in the secondary school – K5 – K7 studied in the general education school. The peculiarities of the subject based on the European Reference Framework and the Key competences in the Bulgarian educational system are described. The characteristics of the competency approach are revealed, with particular attention being paid to the key competence "Initiative and Entrepreneurship". Features of the educational content are also presented.

The second part of the textbook is devoted to the resources of the educational process in Technology and Entrepreneurship. An analysis of the curricula in the subject Technology and Entrepreneurship has been made. Work with the textbook, the teacher's book, and the online platform are described.

The third part illustrates the technology of forming ideas by learning concepts. The definition of "concept" and various ways of forming ideas through concepts in the subject "Technology and Entrepreneurship" are presented. The types of concepts studied in this subject

have been classified. A practical implementation of a spiral approach in the formation of concepts in "Technology and Entrepreneurship" is presented.

The fourth part is related to organizing the Technology and Entrepreneurship lesson. The peculiarities, structure types and types of lessons that are learned in the learning process are presented.

In the fifth part, the technology for structuring didactic tasks for raising students' interest in the subject "Technology and Entrepreneurship" is practically illustrated. Intellectual cards, crossword puzzles, problem tasks, cases, role-playing games and brainstorming are presented as a heuristic method.

4. TECHNOLOGIES AND ENTREPRENEURSHIP FOR K5

Publishing press. Anubis Ltd., Bulvest 2000, Junior Achievement Bulgaria Foundation, 2016 (co-authored with S. Plachkov, M. Kavdanska, V. Petrov, M. Delinesheva, D. Arnaudova), (105 p.)

The Technology and Entrepreneurship textbook for K5 meets the requirements of the mission and the general and specific objectives of the training in this subject as well as the requirements of the curriculum to build technological literacy and skills for organization, entrepreneurship and initiative.

The content is structured in three levels:

Level I: Six Global Topics: Design and Engineering, Engineering, Technology, Communication and Control, Economics and Nature at Home;

Level II: Topics for each global topic.

For example: There are two sub-topics in the Global Technique theme: Measuring & Hand Tools and Home Appliances.

Level III: 48 lesson topics differentiated into each sub-topic.

For example: There are 4 subtopics in the Home Appliances sub-topic: Household Appliances, Washing Machine. Sewing Machine ", " Home Appliances "and" I, The Entrepreneur "

The organization of training includes the distribution of lessons in:

- 19 lessons for new knowledge;
- 19 practical lessons;
- 10 exercise lessons.

Published university guide book or school guide book used in the school network

1. TECHNOLOGY AND ENTREPRENEURSHIP WORKSHEET FOR K6

Joint edition of IK Anubis, publishing house Bulvest 2000 and Junior Achievement Bulgaria Foundation. 2017, ISBN: 978-619-215-114-0; 978-954-18-1142-9; 978-954-8421; 32 pages (co-authored with V. Petrov, M. Kavdanska, I. Genova)

The worksheets provide additional assignments for independent work on Technology and Entrepreneurship to 6th grade students. They offer practical assignments on the topics in the textbook, technology maps, ideas for case study and solving, for ecological and project work.

5. TECHNOLOGY AND ENTREPRENEURSHIP WORKSHEET FOR K5

Joint edition of *IK Anubis, publishing house Bulvest 2000 and Junior Achievement Bulgaria Foundation*. 2017, ISBN: 978-619-215-102-7; 978-954-18-1065-1; 32 pages (co-authored with V. Petrov, M. Kavdanska, I. Genova)

The worksheets provide additional tasks for independent work on Technology and Entrepreneurship in the 5th grade students. They offer practical assignments on the topics in the textbook, technology maps, ideas for case study and solving, for ecological and project work.

6. TEACHERS BOOK IN TECHNOLOGY AND ENTREPRENEURSHIP FOR K5

IK Anubis, publishing house Bulvest 2000 and Junior Achievement Bulgaria Foundation, 2016 (в съавторство с S. Plachkov, M. Kavdanska, V. Petrov, M. Delinesheva, D. Arnaudova), (94 c.)

The Technology and Entrepreneurship Teacher Book for K5 contains information that facilitates lesson teaching and interaction with students and parents. The text is in line with the specific requirements of the Law for Pre-school and School Education (2015) and the needs of the diverse and creative learning and teaching process. The key competences in general education are integrated, paragraph 77. (1). The overall policies for “supporting the personal development of the child and the student; building a positive organizational climate; affirmation of positive discipline and development of the school community”, paragraph 174. (2).

7. DOMESTIC TECHNIQUES AND ECONOMICS FOR K5

IK Anubis Ltd. 978-954-426-957-9 (24 pp.), (Co-authored with Petrov, V., Genova, I.)

The worksheets provide independent work for students in subject Domestic Techniques and Economics – K5. Practical tasks with instructional or technological maps, research ideas, case studies, crossword puzzles, etc. are developed for each lesson. Each section concludes with a teamwork task related to building entrepreneurship skills as required by the GES.

8. DOMESTIC TECHNIQUES AND ECONOMICS FOR K6

IK Anubis Ltd. 978-954-426-957-9 (24 pp.), (Co-authored with Petrov, V., Genova, I.)

The worksheets provide independent work for students in Home Appliances and Economics grade 6. Practical tasks with instructional or technological maps, research ideas, case studies, crossword puzzles, etc. are developed for each lesson. Each section concludes with a teamwork task related to building entrepreneurship skills as required by the GES.

Studies published in non-refereed peer-reviewed journals or in peer-reviewed collective volumes

1. PROFESSIONAL AND PERSONAL CHARACTERISTICS OF THE TECHNOLOGY EDUCATION TEACHER /STUDY/

The study examines the professional and personal qualities of the technology training teacher. The special place of the teacher and his professional work in the educational system is taken into account. Through the qualities of his personality he requires, controls and solves many professional tasks. The extraordinary role of the teacher's personality is recognized by many authors who examine the problems of the teaching profession, but there are no specific publications related to the technology training teacher. Therefore, the purpose of these studios is to present and analyze the professional and personal qualities of the technology training teacher. There have been many attempts by a number of authors to systematize the qualities by deriving the most important ones, but the specificity of technological training is not taken into account. It is on this fact that this publication is structured.

In: International Scientific Online Journal – ISSN 2367-5721 ISSUE 28, December 2016 pp 22 – 42 www.sociobrain.com (Impact Factor for 2015 = 4.308)

2. CONSTRUCTION FUNCTIONAL LITERACY THROUGH TECHNOLOGY EDUCATION.

The present studios characterize technological educational content in the preparation of general education in the development of functional literacy of the persons.

The concept of "functional literacy" can be seen as a common structure of different competences or as a combination of different types of literacy, which are structural elements in the development of the individual in the field of technological education. It is based on technological education, including: technical education, technological literacy, computer literacy, health literacy, environmental literacy, aesthetic literacy, communicative literacy, legal literacy, economic literacy.

Empirical studies have been carried out to determine the level of functional literacy formed by technological training of students in the preparation of general education (K5 - K8). The achievements of the students by criteria and indicators for knowledge, understanding, application, analysis, synthesis and assessment are noted. The results are subject to statistical correlation analyzes.

In: Journal Scientific and Applied Research. Volume 4, 2013, ISSN 1314-6289, Association Scientific and Applied Research, International Journal, license EBSCO, USA pp 32-53

Articles and reports published in non-refereed peer-reviewed journals or in edited collective volumes

1. CHARACTERISTICS OF THE CONTEMPORARY TEACHER

The article describes the teaching profession by making a comparative analysis of the teacher's knowledge and skills 20 years ago and now. This is provoked by the daily changing lifestyles and demands of society for well-prepared individuals in social and technical terms. These dynamics require rapid changes in the educational field as well. In order to be an adequate teacher and to meet the demands of society, one must adapt and change rapidly. Thus, the teaching profession becomes one of the most difficult professions today in today's society. This requires a new look at this profession and a new way of analyzing it.

In: International Journal Acta pedagogica. Vol. 1, 2018

2. CHARACTERISTICS OF THE EFFICIENCY OF LOGISTIC SOLUTIONS

The article gives a general description of the logistics solution. Eight steps are outlined on which logistics decisions are based, namely the identification of the problem of identifying the problem of situational analysis of the selection criteria, the selection of appropriate alternative coordination of the decision management and the implementation of control and evaluation of the results of the logistics solution. The indicators that determine the logistics solution are considered: organizational efficiency, technological efficiency, eco-efficiency, social efficiency and cost-effectiveness.

In: MATTEX 2018, Collection of scientific works, Vol.2, part 2, pp 179-185, ISSN: 1314-3921

3. REALIZATION SYSTEM OF TECHNOLOGY EDUCATION.

In other developed economic and technological countries, technological training is developing at different levels. This has led to significant changes in teacher training in this area of education. Therefore, we need to rethink the ways in which teachers learn to teach and promote new ways of teaching. This article presents the essence of technological training as a separate educational element that is modernized and implemented at different stages in the learning process.

In: International Scientific Online Journal – ISSN 2367-5721 Issue 20, April 2016 pp 33 – 39 www.sociobrain.com (Impact Factor for 2015 = 4.308)

4. MOTIVATION FOR EFFECTIVE LEARNING IN STUDENTS AT THE UNIVERSITY

Motivation is the intrinsic attitude of an individual to perform a number of activities to achieve a specific goal. The motivation to learn is the internal demand that ensures the realization of specific behavior and achievement of goals in advance in the learning process. The purpose of this study is to investigate the motivation for effective education of students in various subjects from the Faculty of Natural Sciences at the University of Shoumen.

*In: International Scientific Online Journal – ISSN 2367-5721 ISSUE 22, June 2016
www.sociobrain.com pp. 32 – 38 (Impact Factor for 2015 = 4.308)*

5. OBSERVATION FOR USING A PORTFOLIO AS EDUCATIONAL TECHNOLOGY IN TEACHING PRACTICE OF STUDENTS AT THE UNIVERSITY

The article examines one of the important stages in preparing students as future teachers, namely organizing and conducting their teaching practices. The goal is for students to learn the basics of teaching in a real classroom environment, forming the personal and professional qualities inherent in the teacher. The first stage of this activity is surveillance. The purpose of the article is to present the use of the portfolio as an educational technology in the observation of students in pedagogical practice.

*In: International Scientific Online Journal – ISSN 2367-5721 ISSUE 22, June 2016
www.sociobrain.com pp. 39 – 45 (Impact Factor for 2015 = 4.308)*

6. ANALYSIS OF THE TERMS "ACME IN THE TEACHING PROFESSION" AND "PROFESSIONALISM OF TEACHER"

The purpose of this paper is to present Acmeology as a science, defining its basic characteristics and how it can be embedded in the pedagogical work of future student teachers. This is provoked and guided by the dynamic development of public life puts new demands on every educational system. Changes in learning must start with higher education, applying modern ways of teaching to students. This requires a change in the way in which the teaching staff at the university is trained. One way is by incorporating Acmeology into teacher training. Acmeology is a part of psychology and a new science exploring ways to reach a "peak" in a person's development.

*In: International Scientific Online Journal – ISSN 2367-5721 ISSUE 27, November 2016
www.sociobrain.com pp. 32 – 38 (Impact Factor for 2015 = 4.308)*

7. ПРИНОСЪТ НА ТЕХНОЛОГИЧНОТО ОБУЧЕНИЕ ЗА СЪХРАНЯВАНЕ НА БЪЛГАРСКИТЕ НАЦИОНАЛНИ ТРАДИЦИИ

The article explores the possibilities of technological training to form knowledge and skills for the various crafts of Bulgarian culture, which will be preserved for generations to come. The focus is on the topics of the content of the training, which contribute to the preservation of the Bulgarian after the accession to the European Union. The purpose of this document is to

investigate the specific focus of technological training to preserve Bulgarian national traditions specific to the Bulgarian state.

In: Yearbook of the Konstantin Preslavski University of Shumen, Faculty of Education, vol. XX D, 2016, ISSN 1314-6769, Konstantin Preslavski University of Shumen press. pp. 686-691

8. SPECIFIC APPROACHES FOR THE CONSTRUCTION OF FUNCTIONAL LITERACY THROUGH TECHNOLOGY TRAINING

This study analyzes some of the key parameters of technology learning that demonstrate different approaches to building functional literacy through it. The purpose of this article is to present specific approaches for the formation of functional literacy in technology training. In this article, functional literacy is expressed through two approaches: research that encompasses observation, experimentation and exploration, and the second approach, the implementation of planning, which includes relevant moments of reflection, production, design and use.

In: International scientific online journal – ISSN 2367-5721 ISSUE 7, March 2015 pp. 64-68 www.sociobrains.com

9. DIDACTIC TECHNOLOGY FOR APPLICATIONS OF INTERACTIVE METHODS IN TECHNOLOGICAL EDUCATION AS AN ELEMENT OF AKMEOLOGY

The purpose of this article is to present didactic technology for the application of interactive methods in technology training. By developing and testing, didactic technology achieves an acmeological element in the learning process to increase the effectiveness of learning. It depends on the use of knowledge and skills in the learning process, which in turn form relationships with the field of learning. To achieve this, a classification of applied interactive methods is made and their place in the organizational form lesson is determined.

In: International Scientific Online Journal – ISSN 2367-5721 Issue 5, January 2015 pp. 27-33 www.sociobrains.com (Impact Factor for 2014 = 3.32)

10. APPLICATION OF PROBLEM SITUATIONS IN AN INTEGRATED LESSON "CIRCLE OF MATERIALS" IN THE SCHOOL SUBJECTS „HOME AND EQUIPMENT" AND "MAN AND NATURE" IN 4-TH CLASS OF PRIMARY SCHOOL (P 4 OR K-4)

This article presents the application of problem situations in an integrated lesson "Circle of Materials" in the subjects "Home Life and Technology" and "Man and Nature" in IV grade of elementary school. The purpose of this article is to present the application of problematic situations in integrated lessons in subjects in the cultural and educational fields "Life and Technology" and "Natural Sciences and Ecology".

In: International scientific online journal – ISSN 2367-5721 ISSUE 7, March 2015 pp. 42-48 www.sociobrains.com (Impact Factor for 2014 = 3.32)

11. RESEARCH OF FUNCTIONAL LITERACY AS A NEW CONCEPT IN THE SCIENTIFIC KNOWLEDGE

The present study analyzes some of the basic parameters of technological learning, outlining various approaches to building functional literacy through it. The purpose of this article is to outline specific approaches to functional literacy through technology communication.

In: International scientific online journal – ISSN 2367-5721 ISSUE 7, March 2015 pp. 58-63 www.sociobrain.com (Impact Factor for 2014 = 3.32)

12. APPLICATION OF MODERN APPROACHES FOR TRAINING OF STUDENTS

Upgrading the learning process requires the application of new approaches to learning. The main objective of the education system for students is to provoke a lasting interest in science, which leads to highly qualified personnel, competitors in the labor market. The purpose of this paper is to present a system of modern approaches to the education of students, different from our traditional ones.

In: International scientific online journal – ISSN 2367-5721 ISSUE 13, September 2015 pp 18 – 21 www.sociobrain.com (Impact Factor for 2014 = 3.32)

13. FUNCTIONAL LITERACY – CRITERIA TO QUALITY OF EDUCATIONAL PROCESS

The purpose of this article is to present functional literacy as a new concept in the Bulgarian education system and to determine whether it can be a criterion for the quality of the learning process. The concept of "functional literacy" is a novelty in science. In recent years, education has taken on board the personality of society's needs and demands. This result is an effect and dimension with the concept of "functional literacy". Formation and development necessitate a continuous increase of education. This increase requires the result of social development in various dimensions and is determined by the quality of the learning process.

In: International scientific online journal – ISSN 2367-5721 ISSUE 13, September 2015 pp 22 – 26, www.sociobrain.com (Impact Factor for 2014 = 3.32)

14. THE DESIGN AT THE TECHNOLOGY EDUCATION – IMMANENT COMPONENT OF FUNCTIONAL LITERACY

Functional literacy is a new concept for science. it is characterized as a personality trait, a form of technological education. One of the main activities in this training is design.

In: International scientific online journal – ISSN 2367-5721 ISSUE 13, November 2015 pp 26 – 30, www.sociobrain.com (Impact Factor for 2014 = 3.32)

15. INDEPENDENCE WORK OF UNIVERSITY STUDENTS AS ACMEOLOGICAL PROBLEM IN LEARNING PROCESS (ADVANTAGES AND DIASADVANTAGES)

The purpose of this study is to identify the advantages and disadvantages of students' self-employed work used in the learning process as a teaching method. The main functions and stages of independent work are determined.

In: International scientific online journal – ISSN 2367-5721 ISSUE 1, September 2014 pp. 127-132 www.sociobrain.com

16. FACTORS DETERMINING STUDENT'S PRODUCTIVELY TRAINING LIKE ACMEOLOGICAL PROBLEM

Addressing the basic for improving the quality of higher education requires a new structural approach in the training of young pedagogical specialists. On the basis of this tendency, the present study is designed to identify the facts of students' over productive learning as an acmeological problem in order to enhance their professionalism as future teachers.

To achieve this goal, the following tasks are solved: research and systematization of the theoretical formulation for the application of the project training of students; the main functions of project training are identified as an acmeological problem in student education.

In: International scientific online journal – ISSN 2367-5721 ISSUE 1, September 2014 pp. 133-138 www.sociobrain.com

17. NATURE AND ROLE OF INNOVATION IN THE EDUCATIONAL PROCESS

The article presents the general characteristics of innovation, with the aim of revealing the nature and their role in the learning process. This is achieved by trying to determine the stages of implementation of innovation in teaching practice. Applicability criteria for the learning process are described with their respective indicators. And last but not least, the significant advantages of introducing innovation in the learning process as a fact to improve the quality of education today and the future potential for creativity.

In: International scientific online journal – ISSN 2367-5721 ISSUE 2, October 2014 pp. 21-25 www.sociobrain.com

18. FORMATION OF PERSONAL QUALITIES STUDENTS BY WORKING ON PROJECTS LIKE PROBLEM OF ACMEOLOGY

The publication of the article is provoked by the modern way of life, which requires a change in the educational system. This requires new approaches to education. To this end, there must be well-trained and highly qualified teachers. The need to improve the professional work of teachers requires a change in the teaching staff at the university. The task of solving this requires a new structural approach to quality training for young professionals. The purpose of this study is to

develop personality traits that enhance the professionalism of future technology education students by working on projects as an acmeology problem.

In: Journal Scientific and Applied Research. Volume 4, 2013, ISSN 1314-6289, Association Scientific and Applied Research, International Journal, license EBSCO , USA

19. PROJECT WORK AS AN EDUCATIONAL TECHNOLOGY AND ELEMENT OF ACMEOLOGY IN THE LEARNING STUDENTS

The modern way of life requires a change in the education system. This calls for the introduction of new training approaches. To this end, there must be well-trained and highly qualified teachers. The need to improve the professional activity of teachers requires a change in the way in which pedagogical staff are trained at the university. Solving this problem requires a new constructive approach for high quality training of young pedagogical specialists. The purpose of this study is to develop personality traits that enhance the professionalism of students - future technology training teachers by working on projects such as an acmeological problem.

B: Journal Scientific and Applied Research. Volume 3, 2013, ISSN 1314-6289, pp 60-68, Association Scientific and Applied Research, International Journal, license EBSCO , USA

20. КОМПЕТЕНТНОСТНИЯТ ПОДХОД – ВАЖЕН ЕЛЕМЕНТ В ОБРАЗОВАТЕЛНИЯ ПРОЦЕС

The need to apply a competency-based approach to student learning is due to the fact that there is increasing talk of students' skills, which are criteria for competitiveness in the labor market. An experienced person is a valuable person who knows. That is why education in recent years has focused less on preparing students and realizing them and creating a competent professional person. The main goal of any educational system is to develop such professional skills in students that make them mobile, highly entrepreneurial in solving life problems in a given field. Modern education should prepare individuals not only for the knowledgeable but also for capable people with extensive professional experience. The expected results are not made on the basis of a system of knowledge, skills and attitudes and the ability of individuals to cope with any life situation that can be achieved by applying the competence approach to education.

In: College Scientific works - Dobrich, Volume VI, 2013, pp. 186-194 ISSN 1312-2347

Prepared abstracts: 

/Associate Professor Neli Dimitrova/