ABSTRACT&REFERENCES

DOI: 10.15587/2519-4984.2018.130438

GOOGLE DOCS OF THE GOOGLE APPS SERVICES: COORDINATION AND SUPERVISION OF THE ACTIVITY OF ORGANIZATIONAL AND EDUCATIONAL UNITS OF HIGHER EDUCATIONAL INSTITUTIONS

p. 4-8

Anastasiia Karpenko, Methodist, Scientific-methodological centre of research, scientific projects and programs, Borys Grinchenko Kyiv University, Bulvarno-Kudriavska str., 18/2, Kyiv, Ukraine, 04053

E-mail: a.karpenko@kubg.edu.ua

ORCID: http://orcid.org/0000-0002-3017-5499

The article analyzes the benefits of using Google Docs of the Google Apps services in the activity of organizational and educational units of higher educational institutions. The main emphasis is placed on the use of Google Docs of the Google Apps services, which enables documentation processing and working with joint documents of the units. The author of the article outlines the main advantages of Google Docs of the Google Apps services and analyzes their application in the activity of organizational and educational units of higher educational institutions. The article describes the main features of Google Docs. It has been determined that the use of Google Docs of the Google Apps services is a part of the establishment of an information system that creates a unified information space for a contemporary higher educational institution.

The author has analyzed the subsystems of the project management of the organizational structure, educational technology and processes of interaction with each participant of the educational process, external and internal communications. The methodologist of the organizational and educational unit (SMC for research, scientific projects and programmes of the Borys Grinchenko Kyiv University) analyzed and presented a specific example of effective use of Google Docs of the Google Apps services in working with the documentation in the course of organizing the educational process. It has been determined that the creation and arrangement of mechanisms for the development of the corporate content using the Google Docs of the Google Apps services will allow staff members of the organizational and educational units of higher educational institutions to develop and jointly work with documentation in the course of organization of the educational process, which will allow to automate the activity of organizational and educational units, and enable the staff members to ensure quality processing of documentation and interact with other colleagues. It is defined that such organization of educational process optimizes the activity of organizational and educational units of higher educational institutions is a sample of successful management and a guarantee of well-organized work in corresponding departments of higher education institutions

Keywords: Google Docs, services, Google Apps, ICT, educational process, higher educational institution, organizational and educational unit

References

- 1. Bykov, V. (2010). Technologies of cloud computing, ICT outsourcing and new functions of ICT units of educational institutions and scientific institutions. Naukovyi chasopys NPU imeni M. P. Drahomanova. Seriya 2: Kompiuterno-orientovani systemy navchannia, 9, 9–15. Available at: http://ite.kspu.edu/webfm send/251
- 2. Morse, N. V. (2008). Fundamentals of Information and Communication Technologies. Kyiv: Publishing Group BHV, 352.
- 3. DSTU ISO 9001: 2015. Quality management systems. Requirements (ISO 9001: 2015, IDT) in Education (Effective from 01.07.2016) (2016). Kyiv: Derzhspozhyvstandart of Ukraine.
- 4. Kalinina, L. N., Petrovskyi, S. S. (2015). Analysis and perspectives of usage of cloud technology in process universal educational establishmens. Ukrainskyi pedahohichnyi zhurnal, 2, 44–64. Available at: http://lib.iitta.gov.ua/10369/1/%D0%A3%D0%9F%D0%96_2_2015%D1%80%20_34-66-1-PB.pdf
- 5. Bykov, V. Yu. (2013). Cloud computer-technology platform of open education and appropriate development of organizational and technological structure of IT departments of educational establishments. Teoriya i praktyka upravlinnia sotsialnymy systemamy: filosofiya, psykholohiya, pedahohika, sotsiolohiya, 1, 81–98. Available at: http://repository.kpi.kharkov.ua/bitstream/KhPI-Press/1606/1/TPUSS_2013_1_Bikov Khmarna.pdf
- 6. Bogdan, V. O. (2016). Using cloud services by Ukrainian pre-school managers in their professional activity. Informatsiyni tekhnolohiyi i zasoby navchannia, 55 (5), 175–186. Available at: http://lib.iitta.gov.ua/705439/1/1475-5883-1-PB.pdf
- 7. Google Apps Education. Available at: http://www.livebusiness.ru/tool/219/
- 8. Google Docs. Wikipedia. Available at: https://uk.wikipedia.org/wiki/Google Docs
- 9. Karpenko, A. S. (2017). Optimization of the activity of organizational and educational subdivisions of universities by means of service Google APPS. Computer in school and family, 5, 34–38.
- 10. Karpenko, A. S. (2017). Google Apps Corporate Mail as an Instrument for Educational Units of the University. Information Technology in Education, 30, 160–169.
- 11. Oleksyuk, V. P. (2013). Google Apps Cloud Services Integration Experience in Information and Education Space at Higher Educational Institutions. Information Technology and Learning Tools, 35 (3), 64–73.

DOI: 10.15587/2519-4984.2018.130216

LICENSED INTEGRATED EXAMINATION «STEP 1. MEDICINE» IN THE BOGOMOLETS NATIONAL MEDICAL UNIVERSITY AS EDUCATION QUALITY CONTROL INDICATOR

p. 9-15

Nataliya Obernikhina, PhD, Senior Lecturer, Department of Bioorganic and Biological Chemistry, Bogomolets National Medical University, Shevchenka blvd., 13, Kyiv, Ukraine, 01601

E-mail: nataliya.obernikhina@nmu.ua

ORCID: http://orcid.org/0000-0003-1143-8924

Lesya Yanitskaya, PhD, Associate Professor, Department of Bioorganic and Biological Chemistry, Bogomolets National Medical University, Shevchenka blvd., 13, Kyiv, Ukraine, 01601

E-mail: yanitskayalesya@gmail.com

ORCID: http://orcid.org/0000-0002-8116-2022

Tetyana Sanzhur, Assistant, Department of Bioorganic and Biological Chemistry, Bogomolets National Medical University, Shevchenka blvd., 13, Kyiv, Ukraine, 01601

E-mail: ximia sofi@ukr.net

ORCID: http://orcid.org/0000-0002-5081-733X

Tetyana Pradiy, Assistant, Department of Bioorganic and Biological Chemistry, Bogomolets National Medical University, Shevchenka blvd., 13, Kyiv, Ukraine, 01601 **E-mail:** pradiy@ukr.net

The study is devoted to analysis of students' readiness to the licensing integrated examination "Step 1. Medicine" in Ukraine 2017 year. The results of the examinations related to the students-citizen of Ukraine and foreign students (Russian and English speaking) studying in medical schools of the country. More successful results of the licensing integrated examination "Step 1. Medicine" were revealed for students-citizens of Ukraine. The scores of Bogomolets National Medical University students were examined in more details in comparison to the results of students from other high medical schools of Ukraine. Higher scores of the students of Bogomolets National Medical University there were shown in comparison with the scores of students from other high medical schools of Ukraine. The results of the licensing integrated examination "Step 1. Medicine" were compared for students of medical #1, 2, 3, 4 faculties, the medical-psychological faculty and faculty for training doctors for the armed forces of Ukraine. Analysis of Bogomolets National Medical University students scores shows that students of medical faculties #1, 2 passed the exam more successfully than students of medical faculties #3, 4, medical-psychological faculty and faculty for training doctors for the armed forces of *Ukraine. The results of the licensing integrated examination* "Step 1. Medicine" of students-citizens of Ukraine for 2017

were analyzed and compared with the same data for 2015–2016. This comparison shows that better result of the licensing integrated examination "Step 1. Medicine" of students-citizens of Ukraine where obtained 2016 year. The results of students were analyzed by subtests, which are included to the licensing integrated examination "Step 1. Medicine". It was shown that the best results of students of Bogomolets Medical University where achieved in a discipline pharmacology, that corresponds to common results of examination in the country. The scores of students of medical faculty #2 Bogomolets National Medical University were examined in more details by every discipline, which are included to the licensing integrated exam "Step 1. Medicine". The results are presented in analytic tables

Keywords: Licensingintegrated examination «Step 1. Medicine», Bogomolets National Medical University, analysis of results

- 1. Moskalenko, V. F. (Ed.) (2013). Z pidhotovky do litsenziinykh intehrovanykh ispytiv «Krok 1» i «Krok 2» yak haluzevoho monitorynhu yakosti vyshchoi medychnoi osvity vidpovidno do Yevropeiskykh vymoh. Kyiv, 16.
- 2. Case, S. M., Swanson, D. B. (2002). Constructing written test questionsfor the basic and clinical sciences. Philadelphia: National Board of medical Examiners, 180.
- 3. Palchevskyi, S. S. (2008). Pedahohika. Kyiv: Karavela, 496.
- 4. Stechenko, O. V. (2015). Yevrointehratsiini zminy u vyshchii medychnii ta farmatsevtychnii osviti: naiblyzhchi perspektyvy. Liudynoznavchi studii. Seriia «Pedahohika», 1 (33), 202–211.
- 5. Selskyi, P. R. (2015). Obgruntuvannia zastosuvannia ROC-analizu pokaznykiv uspishnosti z fundamentalnykh medychnykh dystsyplin v yakosti markeriv vyznachennia hrup ryzyku pry skladanni litsenziinoho intehrovanoho ispytu dlia pidvyshchennia yakosti pidhotovky likariv. Visnyk naukovykh doslidzhen, 2, 121–124.
- 6. Johnson, T. R., Khalil, M. K., Peppler, R. D., Davey, D. D., Kibble, J. D. (2014). Use of the NBME Comprehensive Basic Science Examination as a progress test in the preclerkship curriculum of a new medical school. Advances in Physiology Education, 38 (4), 315–320. doi: 10.1152/advan.00047.2014
- 7. Donnon, T., Paolucci, E. O., Violato, C. (2007). The Predictive Validity of the MCAT for Medical School Performance and Medical Board Licensing Examinations: A Meta-Analysis of the Published Research. Academic Medicine, 82 (1), 100–106. doi: 10.1097/01.acm. 0000249878.25186.b7
- 8. Haiova, L. V., Litvinova, N. Iu., Obernikhina, N. V., Kefeli-Yanovska, O. I. (2015). Analiz rezultativ skladannia litsenziinoho intehrovanoho ispytu «Krok 1. Zahalna likarska pidhotovka» studentamy medychnoho No. 2 fakultetu Natsionalnoho medychnoho universytetu imeni O. O. Bohomoltsia. Naukovi zapysky, 128, 25–35.

- 9. Obernikhina, N. V., Haiova, L. V. (2016). Rezultaty skladannia litsenziinoho intehrovanoho ispytu «Krok 1. Zahalna likarska pidhotovka» Natsionalnoho medychnoho universytetu imeni O. O. Bohomoltsia. Naukovi zapysky, 131, 67–80.
- 10. Stechenko, O. V., Ostapiuk, L. I. (2016). Optymizatsiia orhanizatsii navchalnoho protsesu na kafedrakh universytetu yak vazhlyva skladova vnutrishnovuzivskoi systemy upravliannia yakistiu. Klinichna ta eksperymentalna patolohiia, 15 (2 (56)), 108–111.
- 11. Gayova, L., Yanitskaya, L., Obernikhina, N., Sanzhur, T. (2017). Licensed integrated examination "Step 1. Dentology" in the Bogomolets National Medical University as education quality control indicator: inter-dissiplanal integration. Monitoring aspect. ScienceRise: Pedagogical Education, 7 (15), 15–18. doi: 10.15587/2519-4984.2017.107335
- 12. Oliinyk, I. Yu. (2012). Vykorystannia suchasnykh informatsiinykh tekhnolohii dlia samopidhotovky studentiv do litsenziinoho ispytu «Krok-1. Stomatolohiia». Klinichna anatomiia ta operatyvna khirurhiia, 11 (2), 126–129.
- 13. Kuzniak, N. B., Bambuliak, A. V., Honcharenko, V. A., Dmytrenko, R. R. (2014). Systema dystantsiinoho navchannia yak efektyvna skladova pidhotovky likariv-interniv do litsenziinoho intehrovanoho ispytu «Krok-3. Stomatolohiia». Molodyi vchenyi, 7 (10), 119–120.
- 14. Krok 1. Available at: https://www.testcentr.org.ua/uk/krok-1
- 15. Perepelytsia, O. O., Hrozav, A. M. (2014). Problemy pidhotovky provizoriv z kursu orhanichnoi khimii do LII «Krok 1. Farmatsiia». Bukovynskyi medychnyi visnyk, 18 (4 (72)), 263–268.

DOI: 10.15587/2519-4984.2018.131950

THE FORMATION OF VALUE ORIENTATIONS OF STUDENTS IN THE UNIVERSITY CULTURAL CREATIVE ENVIRONMENT

p. 16-19

Larissa Ordina, PhD, Associate Professor, Department of Social and Disciplines Humanitarian, Bila Tserkva National Agrarian University, Soborna ave., 8/1, Bila Tserkva, Kyiv region, Ukraine, 09117

E-mail: Larisaordina@ukr.net

Alexandr Yarmola, PhD, Department of Social and Disciplines Humanitarian, Bila Tserkva National Agrarian University, Soborna ave., 8/1, Bila Tserkva, Kyiv region, Ukraine, 09117

E-mail: grom50515@ukr.net

The article analyzes the system of value orientations of students in the cultural-educational environment of the university, which provides the standards of cultural assessments of the individual, defines the hierarchy of its life goals and the choice of methods for their achievement. The system of value orientations of the cultural environment of the higher educational establishment includes the values associated with the understanding of the personality of his role in the educational environment (social significance of educational activity, its prestige, recognition of the profession by the immediate environment, etc.);

- values that meet the need for communication and broaden its range (communication with fellow students, colleagues, exchange of spiritual values, etc.);
- values oriented towards the self-development of creative individuality and self-realization (improvement of professional and creative abilities, involvement in world culture, occupation of a favorite subject, creative, varied character of learning, admission to the future profession, constant self-improvement, etc.);
- values that satisfy pragmatic needs (obtaining guaranteed work, career growth, etc.).

The essence of the axiological approach to the formation of value orientations as the basis of humane relations between teachers and students is determined; awareness of personal value orientation is determined; correlation of value orientation with the whole system of values; the transfer of meaningful value orientation to different life situations, independent search for new personally attractive values.

Implementation of the axiological approach to the formation of value orientations of students in the cultural environment of the higher educational establishment allows: orient students to the formation of social values and social success; to evaluate the activity and behavior of subjects of the educational space, as well as the behavior of others in the cultural-educational environment of the institution of higher education; develop personal skills and ability, depending on the circumstances, the situation, to make adjustments to their own activities and behavior (social flexibility); to form the existence of solid social ideals, social beliefs, values and value orientations of students; direct the student's personality to the choice of norms and values in situations of moral choice

Keywords: culture-creative environment, valued orientations, axiological approach. healthforming values, social and educational values

- 1. Ranatsevich, E. S. (2005). Pedagogika: Bolshaya sovremennaya entsiklopediya. Minsk, 720.
- 2. Bakradze, K. S. (1973). Izbrannyie filosofskie trudyi. Ocherki po istorii noveyshey sovremennoy burzhuaznoy filosofii. Tbilisi: Izdatelstvo Tbilisskogo universiteta, 389.
- 3. Rikket, G. (1995). Nauki o prirode i culture. Kulturologiya. XX vek. Antologiya. Moscow, 70.
- 4. Kluckhohn, C. (1962). Values and Value-Orientations in the Theory of Action. Toward a general theory of action. Massachusets, 388–433. doi: 10.4159/harvard.9780674863507.c8
- 5. Pelekh, Yu. V. (2009). Aksiopedahohika: prostir dlia innovatyky i sensotvorchosti. Osvita, 46-47, 6.

- 6. Kremin, V. H. (Ed.) (2008). Sotsializatsiia. Entsyklopediia osvity. Kyiv: Yurinkom Inter, 834–835.
- 7. Lavrychenko, N. M. (2000). Pedahohika sotsializatsii: yevropeiski abrysy. Kyiv: ViRA INSAIT, 444.
- 8. Kryilova, N. B. (1990). Formirovanie kulturyi buduschego spetsialista. Moscow: Vyisshaya shkola, 142.
- 9. Rokich, M. (1973). Priroda chelovecheskih tsennostei. Moscow; New York, 276.
- 10. Slastenin, V. A., Isaiev, I. F., Shyianov, Ye. M.; Slastenin, V. A. (Ed.) (2006). Pedahohika. Moscow: Vydavnychyi tsentr «Akademiia», 576.

DOI: 10.15587/2519-4984.2018.131974

INCLUSIVE TEACHING A FOREIGN LANGUAGE SENIOR PUPILS WITH MUSCULOSKELETAL DISORDERS: SPECIAL EDUCATIONAL NEEDS AND ADJUSTMENTS

p. 20-24

Natalia Scherba, PhD, Associate Professor, Department of Intercultural Communication and Applied Linguistics, Zhytomyr Ivan Franko State University, Velyka Berdychivska str., 40, Zhytomyr, Ukraine, 10008

E-mail: scherbanatasha@gmail.com

ORCID: http://orcid.org/0000-0002-5467-4292

According to the legislation existing in Ukraine pupils with special educational needs can study in both – special and mainstream schools or classes. There is a discussion in the society about advantages and disadvantages of inclusion for pupils with severe disabilities. The main point is that transferring those to mainstream schools should be based on proper adjustments and that the decision itself depends on the nature and severity of disability.

The research aims to highlight the adjustments that are to be done to meet special educational needs of senior learners with musculoskeletal disorders caused by cerebral palsy and namely in teaching them a foreign language.

As a result of analysing cerebral palsy types, 3 main barriers for learning a foreign language were identified: a difficulty to stand or walk independently, a difficulty to sit independently and a difficulty to hold objects and to write. The special needs of pupils with musculoskeletal disorder (defined according to the barriers mentioned above) were viewed from the perspective of adjustment types. The latter included the adjustment of: school environment, the Individual Development Program and the Individual Plan, teaching approaches and means of teaching.

The significance of individualization and differentiation as core principles of organizing the process of teaching pupils with musculoskeletal disorder a foreign language is highlighted.

The conclusion drawn from the research is that pupils with cerebral palsy in Ukraine can benefit both from inclusive and special educational settings. The first one empowers the devel-

opment of their social and learning competences. The second one serves as a complex resource (both methodological and human) to facilitate the educational process. Thus both types should be available for reasonable use in every individual case **Keywords:** inclusion, senior learners, cerebral palsy, musculoskeletal disorder, special educational needs

- 1. Pro zagalnu seredniu osvitu: Zakon Ukrainy No. 651-XIV [On General Secondary Education: The Law of Ukraine No. 651-XIV] (1999). Verkhovna Rada Ukrainy. Available at: http://zakon0.rada.gov.ua/laws/show/651-14 Last accessed: 25.01.2018
- 2. Kalambouka, A., Farrell, P., Dyson, A., Kaplan, I. (2007). The impact of placing pupils with special educational needs in mainstream schools on the achievement of their peers. Educational Research, 49 (4), 365–382. doi: 10.1080/00131880701717222
- 3. Hocutt, A. M. (1996). Effectiveness of Special Education: Is Placement the Critical Factor? The Future of Children, 6 (1), 77–102. doi: 10.2307/1602495
- 4. Samsonova, L. (2015). Yak daty vsim ditiam povnotsinnu osvitu [How can we give all children decent education]. Insider. Available at: http://www.theinsider.ua/lifestyle/5578081873c36/ Last accessed: 15.04.2018
- 5. Cole, D. A., Meyer, L. H. (1991). Social Integration and Severe Disabilities: A longitudinal analysis of child outcomes. The Journal of Special Education, 25 (3), 340–351. doi: 10.1177/002246699102500306
- 6. Zotova, A. M. (1997). Integratsia riebionka-invalida v sriedu zdorovykh sviersnikov kak mietod sotsialnoi adaptatsii [The integration of a child with disability into the mainstream environment as a method of their social adaptation]. Defektologia [Defectology], 6, 21–25.
- 7. Jenkinson, J. (2000). All Students Belong: Inclusive Education for Students with Severe Learning Disabilities. Tizard Learning Disability Review, 5 (4), 4–13. doi: 10.1108/13595474200000032
- 8. Shah, S. (2007). Special or mainstream? The views of disabled students. Research Papers in Education, 22 (4), 425–442. doi: 10.1080/02671520701651128
- 9. Warnock, M., Norwich, B.; Terzi, L. (Ed.) (2010). Special educational needs. Key debates in educational policy. London-New York: Bloomsbury, 184.
- 10. Badalian, L. O., Zhurba, L. T., Tymonina, O. V. (1988). Dietskie tserebralnie paralichi [Cerebral palsies]. Kyiv: Zdorovya, 328.
- 11. Koziavkin, V. I., Babadagly, M. O., Lun, G. P., Kachmar, O. O., Gordievich, S. M. et al.; Koziavkin, V. I. (Ed.) (2011). Metod Koziavkina systema intensyvnoi neirofiziologichnoi reabilitatsii [Koziavkin Method a system of neurophysiologic rehabilitation]. Lviv: Dyzain-studia «Papuga», 240.
- 12. Shtulman, D. R., Lievin, O. S. (2002). Nievrologia. Spravochnik prakticheskogo vracha [Neurology. A handbook of a practitioner]. Moscow: MEDpress-inform, 784.

- 13. Grashchenkova, N. I., Sniezhnievskii, A. V. (Eds.) (1969). Spravochnik nievrologa i psikhiatra [A handbook of a neurologist and a psychiatrist]. Moscow: Meditsina, 576.
- 14. Dodatok do lysta MONmolodsportu No. 1/9-529 vid 26.07.12 «Psykhologichnyi i sotsialnyi suprovid ditei z osoblyvymy potrebamy v umovakh inkluzyvnogo navchannia» [Supplement to the letter by MONmolodsportu No. 1/9-529 issued 26.07.12 «The psychological and social support of children with special needs in the conditions of inclusive instruction»]. Available at: http://metodist.ucoz.com/news/list_monmolodsport_1_9_529_vid_26_07_12_roku/2012-07-30-931 Last accessed: 13.01.2018
- 15. Reabilitatsiinyi suprovid navchannia nepovno-spravnykh ditei [The rehabilitation support of teaching children with disability] (2008). Lviv: Koleso, 144.
- 16. Tomlinson, C. A. (2017). How to Differentiate Instruction in Academically Diverse Classrooms. Alexandria: ASCD, 187.
- 17. Taranchenko, O. M., Naida, Yu. M.; Kolupaieva, A. A. (Ed.) (2012). Dyferentsiyovane vykladannia v inkliuzyvnomu navchalnomu zakladi [Differentiated instruction in inclusive school]. Kyiv: Vydavnycha grupa «A.C.K.», 124.

DOI: 10.15587/2519-4984.2018.132332

METHODOLOGY FOR DETERMINING
THE EFFECTIVENESS OF ELECTRONIC
EDUCATIONAL RESOURCES FOR THE SYSTEM
OF POSTGRADUATE EDUCATION OF TEACHERS

p. 24-31

Ganna Kashina, PhD, Associate Professor, Department of adult education, National Pedagogical Dragomanov University, Pirogova str., 9, Kyiv, Ukraine, 01601

E-mail: kashina a s@i.ua

ORCID: http://orcid.org/0000-0002-2829-9847

The article examines the criteria for determining the effectiveness of electronic educational resources for the system of postgraduate teacher education. One of the components of the educational process in modern pedagogy is the open educational resources used to provide educational and educational process. Therefore, the task of efficient use of open electronic educational resources becomes relevant.

Relying on the analysis of scientific sources, world and domestic experience in assessing the quality of electronic resources, a model of integrated assessment of the qualities of electronic educational resources is developed, which provides an assessment of the qualities of each individual training module.

Important elements of the integral assessment of the qualities of an electronic training module at each procedural stage are the order and evaluation criteria. Integrated assessment of the quality of electronic educational resources contains the components:

- Innovation, including interactivity, multimedia, modifications, cross-platform;

- Technological, including volume, architecture, functionality, multimedia components, manifest and metadata of the electronic educational resource;
- Content that includes compliance with the modern scientific phenomenon of the subject area, the correspondence of educational content to educational standards and the training program, exhaustive representation of the thematic element, compliance with the basic values of the society, and the correspondence of the resulting data of the modern electronic educational resource.

The developed methodology for evaluating the effectiveness of electronic educational resources in the system of postgraduate teacher education provides an integrated assessment of the quality of each individual training module. Such an assessment system contains such parameters that characterize the innovative, technological and contental qualities of the training module. Such a system of evaluation of electronic educational resources allows:

- to evaluate and monitor both individual training modules and the whole educational system as a whole;
- to move from the assessment of individual processes and elements in the training module, to the modular structural and target oriented personality of a specialist, studying in the system of postgraduate education;
- to introduce a system of integral assessment of the quality of educational resources and the efficiency of the consumer's activity of educational services. The convenience of integral assessments is that they provide a unique numerical quality criterion

Keywords: postgraduate education of teachers, electronic educational resources, model of integral assessment

- 1. Bykov, V. Yu., Lapinskyi, V. V. (2012). Methodological and methodical bases for the creation and use of electronic teaching aids. Computer at school and family, 2 (98), 3–6.
- 2. Vember, V. P. (2007). Informatization of education and the problems of introducing pedagogical software tools into the educational process. Information technologies and teaching aids, 2 (3). Available at: http://elibrary.kubg.edu.ua/859/
- 3. On Approval of the Provision on Electronic Educational Resources (2012). Order of the Ministry of Education and Science, Youth and Sports of Ukraine dated 10/01/2012 No. 1060. Available at: http://zakon5.rada.gov.ua/laws/show/z1695-12
- 4. Gur, V. V. (2007). Theoretical Foundations of Pedagogical Designing of Personally Oriented Electronic Educational Resources and Mediums. Rostov on Don: SFU Publishing House, 320. URL: https://www.twirpx.com/file/882104/
- 5. Vostroknutov, I. E. (2005). Theory and technology of estimation of quality of software of educational purposes. Moscow: State Center of Information Technologies, 300.

- 6. Robert, I. V. (2008). Theory and method of informatization of education (psychological and pedagogical and technological aspects). Moscow: IAO RAO, 274.
- 7. Morse, N. V., Hlazunova, O. H. (2009). Criteria for quality of electronic training courses, developed on the basis of distance learning platforms. Information technologies in education, 4, 63–75.
- 8. Kravtsov, G. M. (2010). On the criteria for assessing the quality of electronic learning resources. Available at: http://dls.ksu.kherson.ua/dls/Library/LibdocView.aspx?id=618bef1a-da5c-4497-a82f-1fec09fea98a
- 9. IEEE Learning Technology Standards Committee. WG 12: Learning Object Metadata. Available at: http://ltsc.ieee.org/wg12
- 10. Sharable Content Object Reference Model (SCORM). Encyclopedia of Multimedia, 816–818. doi: 10.1007/0-387-30038-4 225
- 11. Sharable Content Object Reference Model (SCORM) 2004 (2005). Moscow: FGU GNIIA ITT «Informika». Available at: http://www.edu.ru/db/portal/e-library/ 00000053/SCORM-2004.pdf
- 12. DSTU 7157: 2010 (2010). Information and documentation. Electronic edition. Basic Types and Output Details. Kyiv: Derzhspozhyvstandart of Ukraine, 13.
- 13. DSTU 4861: 2007 (2009). Information and documentation. Edition. Output information. Kyiv: Derzhspozhyvstandart of Ukraine, 45.
- 14. DSTU 3017-95 (1995). Edition. The main types. Terms and definitions. Kyiv: Gosstandart of Ukraine, 47.
- 15. ISO/IEC 19796-1:2005. Information technology Learning, education and training Quality management, assurance and metrics. Part 1: General approach (2005). Available at: http://www.iso.org/iso/catalogue_detail?csnumber=33934
- 16. Sirotkin, G. V. (2015). Model of the system of integral evaluation of the quality of education and the effectiveness of the activities of universities. Innovations in science. Novosibirsk: SibAK, 6 (43). Available at: https://sibac.info/conf/innovation/xlvi/42526
- 17. Kelly, B. (2010). Reflections on CETIS's "Future of Interoperability" Meeting. Available at: http://ukwebfocus.wordpress.com/2010/01/14/reflections-on-future-of-interoperability-standards-meeting

DOI: 10.15587/2519-4984.2018.132524

FORMATION AND DEVELOPMENT STAGES OF GENDER EDUCATION IN A HIGHER SCHOOL OF THE POST-SOVIET COUNTRIES

p. 31-37

Svitlana Hryshak, PhD, Associate Professor, Department of Social and Humanitarian Disciplines and Methods of Teaching, Lugansk Regional Institute of Postgraduate Pedagogical Education, Gagarina str., 111, Severodonetsk, Lugansk region, Ukraine, 93412

E-mail: lugasvet@gmail.com

ORCID: http://orcid.org/0000-0002-7543-4239

The article deals with the history of the emergence and evolution of gender education in a higher school of the post-Soviet countries. The scholars' approaches to the classification of periods of gender education development in the post-Soviet area are analyzed. The general boundaries of the evolution of gender education in the post-Soviet higher school, which is almost thirty years old (beginning of the 1990s – to the present day), have been established. There are three decades of gender education development in a higher school of the post-Soviet area and each decade coincides with a certain stage and is determined by the solution of specific tasks: the first decade (1991–2000) – the stage of gender education formation and institutionalization in the system of higher education, which is characterized by the creation of organizational structures for gender studies at universities; the second decade (2001-2010) is a period of stimulation of gender initiatives in the science and education of the post-Soviet countries, when the legitimacy of gender issues in the academic environment takes place and gender paradigm formation in education is carried out; the third decade (2011 - and to this day) - the stage of integrating gender education into the post-Soviet higher education system, which has not become systematic and mostly occurs in spontaneously inertial mode. The general tendency is found out. It is about the likelines of features of gender education formation in a higher school of the post-Soviet countries and uneven dynamic of its development

Keywords: gender education, gender studies, discourse, periodization, higher school, post-Soviet countries

- 1. Savinskaya, O. B., Kochkina, E. V., Fedorova, L. N. (Eds.) (2004). Gendernaya integratsiya: Vozmozhnosti i predely sotsial'nykh innovatsiy. Saint Petersburg: Aleteyya, 298.
- 2. Doronina, T. O. (2012). Teoriia i praktyka hendernoi osvity i vykhovannia uchnivskoi molodi v navchalnykh zakladakh Ukrainy (II polovyna XX pochatok XIX stolittia). Zaporizhzhia, 524.
- 3. Shustova, L. P. (2010). Gendernoe obrazovanie pedagogicheskikh kadrov // Uchenye zapiski Pedagogicheskogo instituta SGU im. N. G. Chernyshevskogo. Seriya: Psikhologiya. Pedagogika, 1, 95–99.
- 4. Shtyleva, L. V. (2008). Faktor pola v obrazovanii: gendernyy podkhod i analiz. Moscow: PER SE, 316.
- 5. Petrenko, O. B. (2010). Hendernyi vymir shkilnoi osvity v Ukraini (XX stolittia). Rivne, 530.
- 6. Gendernoe obrazovanie (regional'nyi obzor v vos'mi stranakh SNG: Armenii, Azerbaydzhane, Gruzii, Kazakhstane, Kyrgyzstane, Moldove, Tadzhikistane i Uzbekistane) (2006). Moscow: OOO «Variant» IGSP, 320.
- 7. Matiushkova, S. D. (2012). Vozniknovenie i razvitie obrazovaniia v kontekste gendernoy kul'tury v Respublike Belarus'. Vesnik Vicebskaga dzjarzhawnaga wniversitjeta, 1 (67), 81–85.
- 8. Shhurko, T. (2013). Gendernoe vospitanie: osobennosti institutsializatsii v Belarusi. «Nashe Mnenie» Sayt ek-

spertnogo soobshhestva Belarusi. Available at: http://nmnby.eu/news/analytics/5175.html

- 9. Shchurko, T. (2011). Dyskursi pola y hendera v systeme postsovetskoho sredneho obrazovanyia (case v Belarusy). Genderna osvita resurs rozvytku parytetnoi demokratii). Kyiv, 76–79.
- 10. Bodrug-Lungu, V.; Grünberg, L. (Ed.) (2011). Gendering Higher Education Curricula at Moldova State University. From Gender Studies to Gender IN Studies. Case Studies on Gender-Inclusive Curriculum in Higher Education. Bucharest, 73–102.
- 11. Aghayeva, K. (2012). Women, Men and Education in Azerbaijan. Khazar Journal of Humanities and Social Sciences, 15 (3), 26–41. doi: 10.5782/2223-2621.2012.15.3.26
- 12. Gureyeva, Y. (2005). National Status Report on Higher School Reforms and Gender Education in the Country. Baku, 21.
- 13. Babayan, S., Budagyan, A., Melkumyan, Yu. (2006). Otchet o sostoyanii reform v sisteme vysshego obrazovaniya i o sostoyanii gendernogo obrazovaniya v Armenii. Gendernoe obrazovanie (regional'nyi obzor v vos'mi stranakh SNG: Armenii, Azerbaydzhane, Gruzii, Kazakhstane, Kyrgyzstane, Moldove, Tadzhikistane i Uzbekistane). Moscow: OOO «Variant»–IGSP, 55–98.
- 14. Osipov, V. (2016). Institutionalization of Gender Studies in Armenia: Drivers and Constraints. Cultural Context of the Institutionalization of Gender Studies in XXI century. Yerevan, 4–15. Available at: http://www.ysu.am/files/ Հበባዊሀርን ይያ 2016 ዓረሀዊ.pdf
- 15. Khasbulatova, O. A. (2001). Gendernym issledovaniyam v sisteme vysshego obrazovaniya Rossii 10 let. Zhenshhina v rosssiyskom obshhestve, 1, 2–14.
- 16. Khotkina, Z. A. (2000). Gendernym issledovaniyam v Rossii desyat' let. Obshhestvennye nauki i sovremennost', 4, 21–26.
- 17. Kis, O. (2009). Ukraini potribna henderna ekspertna platforma. Krona, 2, 5–14.
- 18. Smoliar, L. O. (2003). Prohres ta perspektyvy zhinochykh i hendernykh doslidzhen v Ukraini. Problemy osvity, 36, 9–41.
- 19. Fofanova, K. V. (2004). Stsenarii razvitiya gendernogo obrazovaniya v vysshey shkole. Integratsiya obrazovaniya, 3, 43–49.
- 20. Kozlova, N. N. (2013). Suverennyy «gender» ili gendernye issledovaniya v Rossii. Sotsial'no-politichekie protsessy v menyayushhemsya mire. Tver': Izdatel'stvo Tverskoy gos. un-t., 3–18.
- 21. Kochkina, E. (2017). Gendernye issledovaniya v Rossii: genezis, dostizheniya i perspektivy 28 let spustya. Navstrechu budushhemu. Prognozirovanie v sotsiologicheskikh issledovaniyakh. Moscow. Available at: http://socialchange.ru/documents/3245
- 22. Volina, L. G. (2013). Kompleksnyy analiz gendernoy problematiki v Respublike Belarus'. Minsk, 2, 391–395. Available at: http://elib.bsu.by/bitstream/123456789/96365/1/391-395.pdf

DOI: 10.15587/2519-4984.2018.132531

THE MODERN STATE OF FUTURE DOCTOR PREPARATION IN THE GREAT BRITAIN: COMPARATIVE AND PEDAGOGICAL ASPECTS

p. 38-42

Kamilla Magrlamova, PhD, Lecturer, Department of Language Training, State Institution «Dnipropetrovsk Medical Academy of the Ministry of Health of Ukraine», Volodymyra Vernadskoho str., 24, Ukraine, Dnipro, 49044

E-mail: kamilla040582@gmail.com

ORCID: http://orcid.org/0000-0001-6404-6399

The article analyzes the current state of preparation of future British doctors in pedagogical and medical scientific literature. A number of peculiarities of educational processes in higher educational establishments of the Great Britain are outlined, a comparative analysis of professional training of specialists at medical universities has been carried out. There are a number of factors influencing the training of future doctors in higher educational institutions. It is noted that the General Medical Council approved the competencies and responsibilities of the doctor, these criteria are set out in the document "Good medical practice", the main idea of these standards is patient's safety and high quality of medical services. Standards are presented in four areas: knowledge, skills and execution; safety and quality; communication, partnership and teamwork; trust support. Each of these sections contains paragraphs with recommendations and explanations for doctors behaving in a particular situation that may arise in the process of communicating and treating the patient, and suggests possible ways to resolve misunderstandings and conflicts.

The emphasis is placed on the GMC General Health Board managing a quality assurance program that assesses how well the standards implemented by health schools are being effectively implemented. The General Medical Council also approves and evaluates postgraduate education, specialization, including the training of general practitioners and sub-specialist training; approves postgraduate programs.

The article notes that the characteristic feature of education in Great Britain is the understanding of foreign-language professional communication as an integral component of foreign language education, which has certain regularities that are in the sight of specialists and implement reforms in its content and technology of functioning. The concept of professional foreign language communication is considered as a special interpersonal professional interaction in the field of informational and cognitive contact, which involves the exchange of information taking into account the possibilities of cognitive and emotional influences on the interlocutor

Keywords: future physicians, model of education, medical education of Great Britain, professional training

References

1. Standarty medychnoi osvity y profesiinoi pidhotovky u Velykii Brytanii. Available at: https://en.wikipedia.org/wiki/Medical education in the United Kingdom

- 2. Krasylnykova, H. (2014). Systema monitorynhu yakosti vyshchoi osvity v universytetakh Velykoi Brytanii: dosvid dlia Ukrainy. Porivnialna profesiina pedahohika, 4 (3), 138–144.
- 3. Lohush, L. H. (2016). Tendentsii rozvytku medychnoi osvity v osvitnii politytsi Yevropeiskoho Soiuzu. Kyiv, 239.
- 4. Palamarenko, I. O. (2012). Profesiina pidhotovka simeinykh likariv u vyshchykh medychnykh shkolakh Velykoi Brytanii. Kyiv, 20.
- 5. Arapov, M. V. (2004). Meditsina i meditsinskoe obrazovanie. Energiya: ekonomika, tekhnika, ekologiya. URL: http://naukarus.com/meditsina-i-meditsinskoe-obrazovanie
- 6. Verification of the compatibility of The framework for higher education qualifications in England, Wales and Northern Ireland (FHEQ) with the Framework for Qualifications of the European Higher Education Area (FQ-EHEA) (2008). Report of the FHEQ Self-certification Advisory Group, 65. Available at: http://www.qaa.ac.uk/en/Publications/Documents/Verification-of-the-compatibility-of-The-framework-for-higher-education-qualifications-in-England--Wales-and-Northern-Irel.pdf
- 7. The UK Quality Code for Higher Education. Available at: www.qaa.ac.uk/qualitycode
- 8. Assuring standards and quality. Available at: www. qaa.ac.uk/assuringstandardsandquality/qu
- 9. Zinkovskyi, Yu. (2010). Standartyzatsiia osvity yak imperatyv reformuvannia vyshchoi shkoly. Vyshcha shkola, 1, 24–31.
- 10. Verkhohliad, O., Romanovska, Yu., Romanovskyi, O. (2010). Problemy mizhnarodnoi spivpratsi u sferi vyshchoi osvity: kontrol za yakistiu osvity. Natsionalnyi i mizhnarodnyi aspekty. Vyshcha shkola, 1, 15–24.
- 11. Quality and standards in UK universities: A guide to how the system works. Quality Assurance Agency for Higher Education (QAA). Available at: http://dera.ioe.ac.uk/26289/1/QualityStandardsGuide.pdf

DOI: 10.15587/2519-4984.2018.132534

IMPROVEMENT OF QUALIFICATION
OF MANAGING, PEDAGOGICAL AND
SCIENTIFIC-PEDAGOGICAL WORKERS BY
THE ACCUMULATING SYSTEM: ANSWER TO
CHALLENGES OF MODERNITY

p. 43-47

Larysa Olifira, Deputy Director, Central Institute of Postgraduate Teacher Education, PhD, Associate Professor, Department of Public Administration and Management of Education, State Higher Educational Institution "University of Management Education" of the National Academy of Pedagogical Sciences of Ukraine, Sichovykh Striltsiv, 52-A, Kiev, Ukraine, 04053

E-mail: olifira.larysa@gmail.com

ORCID: http://orcid.org/0000-0002-9534-1451

There is elucidated the urgent problem of organization of increasing the qualification of educational workers corresponding to requirements of the Law of Ukraine "On education", Conception "New Ukrainian school" and time challenges. There is analyzed the prospective foreign and native experience of the continuous professional improvement of aforesaid workers, based on accumulating systems.

The notion "accumulating system of educational process organization" is defined as a totality of mutually coordinated content, organizational and technological components of improving the qualification that provide constructing individual educational trajectories of the professional-personal development of specialists corresponding to own needs, their realization, recognition and addition of results.

The qualification improvement is grounded by the accumulating system of educational process organization in SHEI "University of educational management" that is embodied in the correspondent normative document of the institution. There is considered the theoretical background of the qualification improvement by the accumulating system that includes the scientific approaches (system, synergetic, personally-oriented, competence) and principles (continuousness; open education; diversification; module character of constructing a content of improving the qualification; European credit-transfer system; correspondence between the content and individual needs and demands of a person, level of the professional competence and so on). Attention is accented on the list of competences as a base of assessing/recognizing of results of teaching students.

Peculiarities of organizational models of improving the qualification of educational workers are characterized according to this system, especially: staged mastering no less than five competences, mastering separate competences, distant additional study, verification of results of teaching students, acquired at other institutions/organizations or by informal education.

In further studies there is provided to probate the qualification improvement by the accumulating system in SHEI "University of educational management" and to assess its effectiveness

Keywords: qualification improvement, accumulating system of educational process organization, approaches, principles, competences

- 1. Pro osvitu (2017). Zakon Ukrayiny 5.09.2017. No. 2145-VIII. Available at: http://zakon2.rada.gov.ua/laws/show/2145-19
- 2. Gryschenko, M. (Ed.) (2016). Nova shckola. Prostir osvitnih mozshlyvosyey. Kyiv, 40.
- 3. Oliinyk, V. V. (2009). Pidvyshchennia kvalifikatsii pratsivnykiv proftekhosvity: kontseptualni ta orhanizatsii-no-metodychni zasady. Kyiv, 88.
- 4. Chicherina, N. V., Zaytsevskaya, A. A. (2016). Modul'no-nakopitel'naya sistema povysheniya kvalifikatsii sotrudnikov universiteta. Vysshee obrazovanie v Rossii, 6, 34–41.

- 5. Korshunov, I. A., Gaponova, O. S. (2017). Nepreryvnoe obrazovanie vzroslykh v kontekste ekonomicheskogo razvitiya i kachestva gosudarstvennogo upravleniya. Voprosy obrazovaniya, 4, 36–59.
- 6. Mukhlaeva, T. V. (2010). Mezhdunarodnyy opyt neformal'nogo obrazovaniya. Chelovek i obrazovanie, 4, 158–162.
- 7. Litvinova, N. P. (2011). Ideya vauchera v obrazovanii vzroslykh: otechestvennyy i zarubezhnyy opyt. Chelovek i obrazovanie, 4 (29), 49–53.
- 8. Koroleva, E. G. (2013). Sotsial'no-pedagogicheskie problemy diversifikatsii obrazovaniya vzroslykh. Chelovek i obrazovanie, 2 (35), 113–116.
- 9. Lukianova, L. (2017). Zakonodavche zabezpechennia osvity doroslykh: zarubizhnyi dosvid. Kyiv: TOV «DKS-Tsentr», 147.
- 10. Hanushek, E. A., Woessmann, L. (2007). The Role of Education Quality for Economic Growth. Policy Research Working Paper. No. 4122. Washington: World Bank. Available at: https://openknowledge.worldbank.org/handle/10986/7154
- 11. Borevskaya, N. E. (2003). Gosudarstvo i shkola: opyt Kitaya na poroge III tysyacheletiya. Moscow: Vost. lit., 271.
- 12. Hamaniuk, V. A. (1995). Systema pidhotovky pedahohichnykh kadriv ta pidvyshchennia yikh kvalifikatsii u Nimechchyni. Kyiv, 221.
- 14. Model' Federal'no-regional'noy sistemy professional'noy perepodgotovki i povysheniya kvalifikatsii rabotnikov uchrezhdeniy obshhego obrazovaniya: proekt. Available at: www.eurekanet.ru/res_ru/0_hfile_1935_1.doc
- 15. Pokroieva, L. (2008). Prohramno-tsilovyi pilotnyi proekt Kharkivskoho oblasnoho naukovo-metodychnoho instytutu bezperervnoi osvity «Stvorennia systemy bezperervnoho pidvyshchennia kvalifikatsii pedahohichnykh pratsivnykiv». Pisliadyplomna osvita v Ukraini, 1, 89–90.
- 16. Pidvyshchennia kvalifikatsii pedahohichnykh pratsivnykiv mista Kyieva. Instytut pisliadyplomnoi pedahohichnoi osvity Kyivskoho universytetu im. Borysa Hrinchenka. Available at: http://ippo.kubg.edu.ua/kursi/

DOI: 10.15587/2519-4984.2018.132657 MODERN TRENDS OF ART POST-GRADUATE

PEDAGOGICAL EDUCATION

p. 47–50

Anastasia Lavrinets, Postgraduate student, Department of Pedagogy, Management and Administration, State Higher Educational Institution «University of Management Education» of the National Academy of Pedagogical Sciences of Ukraine Educational and Scientific Institute of Management and Psychology, Sichovykh Striltsiv, 52-A, Kiev, Ukraine, 04053; Classical Lyceum of Zaporizhzhia City Council of Zaporizhzhia region, L. Zhabotynskoho, 23, Zaporizhzhia, Ukraine, 69035

E-mail: Lavrinets.ap@gmail.com

ORCID: http://orcid.org/0000-0003-2477-453X

The article is devoted to considering modern tendencies of art post-graduate pedagogical education. There are elucidated views of native scientists about tendencies of art education development under conditions of post-graduate pedagogical education. There are noted three main components that provide andragonization of content, forms and methods of teaching in the system of post-graduate pedagogical education, among which: problem character of content of post-graduate pedagogical teaching, use of situation character of learning and procedural norms of its existence, dialogue character of its content. The native experience of organization of art post-graduate pedagogical education is described. There are elucidated the ways of mastering innovative pedagogical and art technologies at courses of qualification improvement for professors of art disciplines. There are described the author special courses, directed on spreading ideas of the advanced pedagogical experience. Problems of the development of pedagogical creativity and creative potential of a professor of art disciplines are indicated. Special features of the training course are described; construction, advantages of teaching and training components are elucidated. There are determined the main problems in organizing courses of qualification improvement for art professors. There is presented the experience of organizing problem, author, thematic courses, directed on developing the creative potential of professors of art disciplines. There is presented the experience of the special course, directed on developing the creative potential of a professor of art disciplines. The structure of integrating training activities is described. The attention is accented on the content component of the special course on developing the creative potential of professors of art disciplines. There are elucidated problems of motivation to creative kinds of activity, assessing-reflecting component. There are indicated problems of individualization of teaching, choice for an individual trajectory of creative learning. There is elucidated the practical directionality of teaching professors of art disciplines in the training course on developing the creative potential, types of pedagogical practice organization. There are elucidated problems of creation of the scientific-methodological and visual support of the educational process in post-graduate pedagogical education. The attention is accented on the content filling of thematic, problem courses for improving the quality of teaching professors. There are determined the prospects of development of course training and main directions of solving modern problems in art post-graduate pedagogical education

Keywords: art post-graduate pedagogical education, qualification improvement, special course, creative potential of a professor

References

- 1. Padalka, H. M. (2008). Pedahohika mystetstva (Teoriia i metodyka vykladannia mystetskykh dystsyplin). Kyiv: Osvita Ukraina, 274.
- 2. Rudnytska, O. P. (2002). Pedahohika: zahalna ta mystetska. Kyiv, 270.
- 3. Kozyr, A. V. (2016). Osnovni tendentsii rozvytku mystetskoi osvity na suchasnomu etapi. Profesionalizm pedahoha: teoretychni i metodychni aspekty, 3, 25–37.
- 4. Kuznetsova, V. M., Shevernytska, N. M. (2017). Suchasni tendentsii mystetskoi osvity. Mystetska osvita. Visnyk KhDADM, 3, 15–19.
- 5. Otych, O. M.; Ziaziun, I. A. (Ed.) (2009). Mystetstvo u systemi rozvytku tvorchoi indyvidualnosti maibutnoho pedahoha profesiinoho navchannia: teoretychnyi i metodychnyi aspekty. Chernivtsi: Zelena Bukovyna, 752.
- 6. Oliinyk, V. V. (2012). Sohodennia ta perspektyvy rozvytku pisliadyplomnoi pedahohichnoi osvity. Postmetodyka, 4 (107), 2–6.
- 7. Sushchenko, T. I. (2007). Kontseptsiia rozvytku pisliadyplomnoi pedahohichnoi osvity. Pisliadyplomna osvita v Ukraini, 1, 23–27.
- 8. Ustynova, N. V. (2006). Rozvytok tvorchoho potentsialu vchytelia u systemi pisliadyplomnoi osvity. Kyiv, 24.
- 9. Huzii, N. V. (Ed.) (2003). Tvorcha osobystist uchytelia: problemy teorii i praktyky. Kyiv: NPU, 10, 331.
- 10. Shcholokova, O. P. (2004). Khudozhnie myslennia v umovakh pedahohichnoi diialnosti vchytelia mystetstva. Teoriia i metodyka mystetskoi osvity. Kyiv: NPU, 5, 35–39.
- 11. Sysoieva, S. O. (2006). Osnovy pedahohichnoi tvorchosti. Kyiv: Milenium, 344.
- 12. Konevshchynska, O. E. (2009). Formuvannia media-kultury maibutnikh uchyteliv muzyky. Kyiv, 21.
- 13. Selevko, G. (2004). Kompetentnosti i ikh klassifikatsiya: (Opredelenie ponyatiy). Narodnoe obrazovanie, 4, 138–143.
- 14. Myroshnyk, S. I. (2009). Suchasni pidkhody do navchannia pedahohiv-slovesnykiv yak umova rozvytku kompetentnosti i tvorchosti uchniv Narodna osvita, 2 (8). Available at: https://www.narodnaosvita.kiev.ua/Narodna_osvita/vupysku/8/statti/3miroshnik/miroshnik.htm
- 15. Nikolenko, L. (2007). Modernizatsii pisliadyplomnoi pedahohichnoi osvity v konteksti osobystisno oriientovanoho pidkhodu. Pisliadyplomna osvita v Ukraini, 2, 38–41.
- 16. Khutorskoy, A. V. (2003). Klyuchevye kompetentsii kak komponent lichnostno-orientirovannoy paradigmy obrazovaniya. Narodnoe obrazovanie, 2, 58–64.
- 17. Naboka, L. Ia. (2001). Kulturolohichnyi pidkhid do rozvytku osobystosti pedahoha u systemi pisliadyplomnoi osvity. Pisliadyplomna osvita v Ukraini, 1, 57–60.
- 18. Maksymenko, S. (Ed.) (2008). Tekhnolohiia treninhu. Kyiv: Slovo, 112.

DOI: 10.15587/2519-4984.2018.132656

CONCEPTUAL BASES OF INTERACTIVE LEARNING AT HIGHER MILITARY SCHOOL

p. 51–55

Nataliia Zamotaieva, PhD, Associate Professor, National Defense University of Ukraine named after Ivan Cherniakhovskyi, Povitroflotskyi ave., 28, Kyiv, Ukraine, 03049

E-mail: zamotaevanatalia@gmail.com

ORCID: http://orcid.org/0000-0001-5759-5488

The article is devoted to the urgent problem of conceptualization of interactive learning at higher military school. There were analyzed diachronic aspects of constructing the intersubjective educational interaction from the positions of ancient dialectics and philosophical ethics, German idealistic philosophy, in the context of newest and modern philosophical theories of communicative interaction. The methodological ground of constructing the interactive educational process at higher military school is defined as ideas of representatives of classic philosophy about the determining role of interaction in the dialectic process of cognition of the objective world; existential philosophy about developing an active, conscious, responsible person with reflection, freedom and right for choice of own position in interactive communication; philosophy of pragmatism, symbolic interactionism, communicative philosophy about achieving accordance between communicants in the modern multicultural world, conditions of the constructive communicative discourse; representatives of philosophical hermeneutics and synergetics about non-linearity, openness, dialogism, interpretation character of the modern educational process.

Based on the conducted study, it was established, that interactive learning is considered as a leading sign of the modern educational process, determines the necessity of setting the active interpersonal interaction, joint mutually connected activity of its main participants. Organization of the educational process at higher military school must be realized based on synergetic ideas of non-linearity, acmeology and axiology that provide the open, dialogue, co-creative, value character of interaction between subjects of interactive learning, its technologism

Keywords: interaction, dialogue, discourse, interaction, intersubjectivity, integration, communication, cooperation, partnership, interpretation character

- 1. Kremen, V. H. (Ed.) (2014). Synerhetyka i osvita. Kyiv: Instytut obdarovanoi dytyny, 348.
- 2. Vitchenko, A. O., Osodlo, V. I., Salkutsan, S. M.; Telelyma, V. M. (Ed.) (2016). Tekhnolohii navchannia u vyshchii viiskovii shkoli: teoriia i praktyka. Kyiv: NUOU im. Ivana Cherniakhovskoho, 250.
- 3. Kremen, V. H. (Ed.) (2008). Entsyklopediia osvity. Kyiv: Yurinkom Inter, 1040.
- 4. Filosofskyi entsyklopedychnyi slovnyk (2002). Kyiv: Abrys, 751.

- 5. Platon; Losev, A. F., Asmus, V. F. (Eds.) (2006). Sochineniya v chetyrekh tomakh. Vol. 1. Saint Petersburg: Izd-vo S.-Peterb. un-ta; Izd-vo Olega Abyshko, 632.
- 6. Plutarkh (1961). Sochineniya v trekh tomakh. Vol. 1: Sravnitel'nye zhizneopisaniya. Moscow: Iz-vo Akademii nauk SSSR, 502.
- 7. Kant, I.; Asmus, V. F., Gulyga, A. V., Oyzerman, T. I. (Eds.) (1964). Sochineniya v shesti tomakh. Vol. 3 Moscow: Mysl, 756.
- 8. Kant, I.; Asmus, V. F., Gulyga, A. V., Oyzerman, T. I. (Eds.) (1966). Sochineniya v shesti tomakh. Vol. 5. Moscow: Mysl, 528.
- 9. Hegel, G. V. F. (2004). Fenomenolohiia dukhu. Kyiv: Osnovy, 548.
- 10. Sytnychenko, L. (1996). Pershodzherela komunikatyvnoi filosofii. Kyiv: Lybid, 132–148.
- 11. Dzheyms, U.; Efremenko, D. V. (Ed.) (2010). O nekotoroy slepote lyudey. Interaktsionizm v amerikanskoy

- sotsiologii i sotsial'noy psikhologii pervoy poloviny XX veka. Moscow, 10–29.
- 12. Dobren'kov, V. I. (Ed.) (1994). Amerikanskaya sotsiologicheskaya mysl. Moscow: Izd-vo MGU, 496.
- 13. Abel's, Kh.; Golovina, N. A., Kozlovskogo, V. V. (Eds.) (2000). Interaktsiya, identichnost', prezentatsiya. Vvedenie v interpretativnuyu sotsiologiyu. Saint Petersburg: Aleteyya, 272.
- 14. Khabermas, Yu. (2001). Vovlechenie drugogo. Ocherki politicheskoy teorii Saint Petersburg: Nauka, 417.
- 15. Apel, K.-O. (2009). Dyskurs i vidpovidalnist: problema perekhodu do postkonventsionalnoi morali. Kyiv: Dukh i Litera, 430.
- 16. Prigozhin, I., Stengers, I.; Arshinova, V. I., Klimontovicha, Yu. L., Sachkova, Yu. V. (Eds.) (1986). Poryadok iz khaosa; Novyy dialog cheloveka s prirodoy. Moscow: Progress, 432.