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BASIC PRINCIPLES OF MODEL BUILDING FOR COMPETITIVE WORKFORCE TRAINING AT INDUSTRIAL ENTERPRISES

Abstract. The research is devoted to theoretical substantiation, development and approbation of effective approaches, principles and conditions of in-service training at industrial enterprises.

The research methods include the analysis of scientific publications and effective vocational training expertise, modeling, inclusive monitoring, questionnaires and expert assessment.

The author proposes the organizational and educational principles of corporate vocational training of competitive workmen; the above principles and conditions were analyzed based on the competence, module and socio-cultural approaches. The model approbation, exemplifying the effective training for the welder occupation, was carried out at plc Uralvagonzavod.

The research findings can be used for developing the policy of continuing education at industrial enterprises, corporate universities and training centers; they also provide the methodology basis for further investigation of vocational training problems.

Keywords: corporate education, organizational and educational principles, competitive worker, approaches, conditions.

References

1. Andreev V. I. Pedagogika: uchebnyj kurs dlja tvorcheskogo samorazvitija. [Education: training course for creative self]. Kazan': Centr innovacionnyh tehnologij, 2003. 608 p. (In Russian)
2. Badaev Ju. L. Razvitie sistemy vnutrifirmennoj podgotovki i perepodgotovki kadrov. [Development of in-house training and retraining]. 2009. Available at: <http://nauka-pedagogika.com/pedagogika-13-00-08/dissertaciya-razvitie-sistemy-vnutrifirmennoy-podgotovki-i-perepodgotovki-kadrov>. (In Russian)
3. Beljakov S. A., Kljachko T. L., Fedotov A. V. Analysis of the goals and objectives of state educational policy of the Russian Federation in 2000–2010. Universitetskoe upravlenie: praktika i analiz. [University Management: Practice and Analysis]. 2012. № 1. 2012. P. 6–18. (In Russian)
4. Bogachev O. A. Vnutrifirmennoe professional'noe obuchenie rabotnikov na sovremenном predpriyati. [Training of employees in the modern enterprise]. Moscow: Moscow State Agro-Engineering University.

V. P. Goryachkin, 2011. Available at: <http://nauka-pedagogika.com>. (In Russian)

5. Verbickaja N. O., Romancev G. M., Fedorov V. A. Staffing problem Russian innovation economy: the potential of vocational teacher education. *Obrazovanie i nauka. [Education and Science]*. 2008. № 5. P. 84–90. (In Russian)

6. Gajneev Je. R. Dejatelnostno-competence approach in vocational training. The notions of pedagogy and education. Ekaterinburg: SV-96, 2012. P. 203–210. (In Russian)

7. Lapin N. I. Public Relations. *Novaja filosofskaja jenciklopedija. [New philosopher encyclopedia]*. Moscow: Nauka. 2010. V. 4. P. 178. (In Russian)

8. Litvak R. A. Sociocultural approach to the process of socialization of the young specialist. *Pedagogicheskoe obrazovanie v Rossii. [Teacher Education in Russia]*. 2014. № 1. P. 165–167. (In Russian)

9. Masalimova A. R. Corporate education and training intra: features formal, formal and informal models. *Sovremennye problemy nauki i obrazovanija. [Modern problems of science and education]*. 2012. № 3. Available at: www.science-education.ru/103-6296. (In Russian)

10. Nauka i professional'noe obrazование. [Science and vocational education]. Moscow: Econ-Inform. 2013. 331 p. (In Russian)

11. Petlin V. I. Organizacionno-pedagogicheskie uslovija optimizacji vnutrifirmennoj podgotovki, perepodgotovki i povyshenija kvalifikacii personala jaderno-opasnyh proizvodstv (na materialah Sibirskogo himicheskogo kombinata). [Organizational-pedagogical conditions optimization of intra-training, retraining and advanced training of personnel of nuclear hazardous industries]. Tomsk: Tomskij gosudarstvennyj pedagogicheskij universitet. 2007. Available at: http://www.scholar.ru/speciality.php? page=15&spec_id=5. (In Russian)

12. Professional'naja pedagogika. [Vocational pedagogy]. Moscow: EGVES, 2009. 456 p. (In Russian)

13. Romancev G. M., Fedorov V. A., Mokronosov A. G. Vocational education in the system of the modernized economy staffed. *Universetskoe upravlenie: praktika i analiz. [University Management: Practice and Analysis]*. 2012. № 6. P. 6–13. (In Russian)

14. Silkina N. V., Fedorov V. A., Pachikova L. P., Silkin R. S. *Korporativnaja professional'naja podgotovka kadrov: ot teorii k prak-*

tike. [Corporate professional training: from theory to practice]. Ekaterinburg: Ros. gos. prof.-ped. un-t, 2007. 229 p. (In Russian)