

## Training specialists in humanities at technical college

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### Abstract

© 2017, Slovenska Vzdelavacia Obstaravacia. All rights reserved. This paper deals with the training of engineers, the role of the humanities in the course of vocational training in higher school. The authors conclude that a modern world of information requires a fairly high level of language training and the development of humanitarian thought, which is intended to arm a specialist not only with a certain amount of knowledge, but also to shape the qualities of educated person, a competent engineer. The authors in this paper examine the issue of professional competence, emphasizing fundamental importance of the teacher, who lays the foundations for this process. This paper gives a fairly clear idea of educational process management, ways of presenting new educational information. The paper reveals the role of the engineer in society, strategic objectives of humanitarian education are indicated concisely and clearly, as well as the attitudes and relations which it aims to build and develop for younger generation.

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### Keywords

Competence, Education, Engineering personnel, Humanization, Method, Professional training, Technology, Training activities

### References

- [1] VANYURIHIN, G.I. 2000. Developing training at the present stage/Quality of Education: Proceedings of the III International. Scientific method. Conf. Novosibirsk, pp. 17-19.
- [2] GLUKHACHEV, V.V. 1999. Intelligent provision and the quality of education/Quality of Education: Proceedings of the II International. Scientific method. Conf. Young scientists. Novosibirsk, pp. 230-231.
- [3] COLIN, K. 2002. Information society, globalization and humanitarian revolution/Alma mater. 2002. № 8. pp. 3-10.
- [4] GREBNEV, L., KRUZHALIN, V., POPOV, E. 2003. The structure and content of engineering education modernization. Higher education in Russia. M. 2003. № 4. pp. 46-56.
- [5] STEPANOVA, L.A. 2010. The development of the humanistic bases of pedagogical education content in Russia (the first half of the XX century)., M.: Publishing House of the "Soyuz", 356 p.
- [6] SAMOILOV, N. 2002. The core of knowledge as an information system. Alma mater. 2002, № 4, pp. 15-18.
- [7] Pedagogika: The big modern encyclopedia/Ed. E.S.Rapatsevich. "Sovremennoye slovo", 2005. pp. 386-387.
- [8] SHIMOV, E.N., ROMAIEVA N.B. 1999. Humanistic pedagogics of Russia: establishment and development., M., 243 p.
- [9] FOKIN, Y.G. 2002. Teaching and training in higher education: Methodology, objectives and content, creativity: Textbook for students of higher educational institutions. Publishing Center "Akademiya", 224 p.
- [10] SHIYANOV, E.N. 1991. Humanization of education. Soviet pedagogy. 1991, N 9, pp. 80-89.

- [11] GRAFTON, A., JARDINE, L. 1986. From humanism to the humanities. Education "The liberal arts in fifteenth sixteenth century Europe" L.: Duckworth, 1986, XVI, 224 p.
- [12] UNDERBILL, A. 1989. Process in humanistic education. ELT, J. OXFORD, 1989, vol. 43, № 4, pp. 250-260.
- [13] NOVIKOVA T.M. 1993. Some problems of Theosophy and humanitarization of education. Humanitarian education for students of non-humanitarian higher schools. M.: Moscow State University, pp. 345-347.
- [14] LAPTEV, O.I. 1991. Humanization and humanitarization of education: the discussion. Bulletin of Moscow University. Serie 12. Socio-political research. 1991, № 2, pp. 72-79.
- [15] KOTELNIKOV, G.A., GRICHANINOVA I.A. 1998. Humanitarization of higher education as a factor in the formation of moral culture of students. Belgorod: BSTU, 52 p.
- [16] YELMANOVA, V.K. 1989. Higher education abroad (USA, UK, France, Germany, Japan, China). A.: Leningrad State University, 56 p.
- [17] BARANNIKOV, V.P. 1989. Humanitarian and technicist in technical education: formation of the person, and educational process. M.: Nauka, 36 pp.
- [18] YAGODYN, G.A. 1989. Through the humanization and democratization to the new quality of education. Vestnik vyshei shkoly. 1989, № 6, pp. 4-25.