PEDAGOGY

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On the experience of unification of educational programs for the discipline "Life Safety" for Bachelor students of technical universities

It has been considered practical experience in the unification of curricula, implemented on the basis of the Department of Life safety of the Perm national research polytechnic university. The process of unification was based on the petulancies of the competence approach to the teaching of the discipline "Life Safety" in polytechnic university. The main difficulty to overcome was the variety of directions for graduate training. Specification of the purposes of the discipline as the aim of formation the holistic complex of knowledge and skills necessary to ensure the safety of life enabled the authors to identify the most valuable structural units of the material presented. Inside this framework, special attention was paid to studying the patterns of emergence and development of situations dangerous to humans, as well as the methods and means for ensuring the safety. In accordance with the content of the lecture course, the authors have developed the corresponding complex for presentations, and in accordance with the laboratory practice, have created the training manual "Electronic laboratory workshop on the discipline "Life Safety". The experience of using active and interactive forms of training is presented as well.

Keywords: unification of curricula, competence approach for teaching, life safety.

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