**Annotation**

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**Motivational aspects of the revitalization process of chemical disciplines teaching methods of information and multimedia technologies**

The article investigates features of motivational aspects activization for future engineers-chemists training by using information and multimedia technologies methods. This training system allows the teacher to create conditions for deeper accepting of professional subjects, for development of students creative abilities, for self-education formation. It also helps teacher to find innovative solutions and helps students to navigate in information environment and to increase the motivation of learning.

On the examples author shows that students participation in educational Internet projects, mini-trainings, chemical forums at studying of chemical disciplines gives lectures and practical classes specific novelty. For an interesting presentation of theoretical material in lectures on chemistry teacher uses a variety of computer program as Microsoft Power Point or Windows Movie Maker. It uses for creation of lectures program, presentations, animated movies, thematic mini-training, self-study projects method, workshops etc. This allows, first of all, more accurately transmit the educational material to students and it leads to facilitate of material absorption. By content and form of teaching, this method helps to restore in a short time a large amount of educational material, creates conditions for the formation of professional competence, contributes to development of informative interest of students and finally it increases quality of learning. With regard to chemistry teaching, the qualitative growth of student motivational readiness achieve by introduction in educational material practical problems for problematic situations in terms of future production. To overcome difficulties by students and for real problems in chemical disciplines solving we have developed screening tests, answers to which present in video prepared by students themselves.

Information and communication technology training using in perspective allow to improve education quality. Using of this teaching type helps to keep studied material during repeated editing. Students are attracted by novelty because in the classroom conditions for active communication present. As a consequence, students perform tasks in subjects of chemical areas with interest. They learn to work independently with electronic literature and it creates additional motivation for their future profession learning.