

## **Prospects of application of technologies of test control of students' knowledge in the direction of preparation «Ecology and environmental management»**

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### **Abstract**

© 2016 Sabirova and Sarbaeva. Relevance of the considered problem is caused by broad application of test technologies in the course of realization of the main educational program 022000.62 (05.03.06) «Ecology and environmental management». The purpose of article consists in development of integrated approach to an assessment of properties of test tasks, to the principles of selection of their maintenance, development of approaches to creation of sets of test tasks which can be included in funds of estimated means of various disciplines. The empirical method and questioning were the leading methods of research in this work. In work examples of test tasks of various designs on the example of one of the all-professional competences formed at ecologists are given; the average percent of the solution of test tasks of different designs is analysed, by results of questioning of students it is revealed that it is quite enough time allowed for execution of the test to most of students, and test tasks consider more than a half of respondents as lungs in spite of the fact that the coefficient of the decision indicates that the majority of tasks had average difficulty. Results of researches have allowed to reveal high interest of students in use of technologies of test control of knowledge practically of all disciplines provided by the main educational program; students at poll point to objectivity of measurement of results of training by means of test technologies, speed of receiving results and to the favorable psychological atmosphere of educational process at estimation of knowledge.

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### **Keywords**

Competence-based approach, Forms of test tasks, Fund of estimated means, Test tasks