PEDAGOGY

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Innovative technologies in teaching lecture course on mathematics at technical university

It is considered interactive forms of teaching math students, especially their usage during the lessons. It is shown key positions of interactive technology and formulated pedagogical conditions of its application. Education, with the help of interactive means and methods speeds up the process of development of each student. It is made a review of the use of information technology in teaching mathematical disciplines cycle in the vocational education system.

<u>Key words</u>: mathematics, interactive forms of learning, active forms of education, vocational education, cognitive activity, problem-based teaching, group work.

August, 19, 2016