

PEDAGOGY

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Team work skills formation of technical university students through mathematics and information technologies

In technical universities, mathematics occupies one of the leading positions, the role of mathematical knowledge in the process of professional training of technical specialists is indisputable. It is carried out the analysis of some methodological features of teaching the course of higher mathematics, allowing the teacher to form and develop the work skills of students in the team. The formation of skills to work in a team is facilitated by the introduction of interactive forms and methods into the learning process. A review of the use of Internet resources in teaching a cycle of mathematical disciplines in the system of vocational education was conducted.

Key words: mathematics, professional activity, team work, active and interactive forms of classes, Internet resources, professional orientation of training.

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