

THEORETICAL AND METHODICAL FEATURES OF FORMING OF  
PROFESSIONALLY-MATHEMATICAL COMPETENCE OF STUDENTS OF  
AGRARIAN INSTITUTIONS OF HIGHER LEARNING.

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*Adaptation, adaptive model, professionally-mathematical competence, professional profile, quality of professional preparation.*

In the article problems are examined forming of professionally-mathematical competences of students related to development of strategy agrarian university of higher learning in the context of upgrading of their trade education. It is suggested that only the creative realization of the considered approaches to the formation of professional competence through the implementation of a mathematical model of adaptive learning mathematical disciplines by students of agricultural universities to a large extent will improve the quality of their training, in general, have a positive impact on their competitiveness in the context of European trends. The adaptive mathematical model for the Bachelor of Agricultural Universities in the relevant field will understand an organization of educational process, which formed the relevant competencies to implement mathematical knowledge in solving various problems, which generally provides a basic level of professional competence and mathematics as a necessary component of professional future agrarian profile.