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The paper presents the results of the didactic study, which is focused on the use of project-based teaching of physics and astronomy – when improving the qualification of teachers of physics and astronomy, and during the teaching process of these school subjects at school. There is a theoretical and conceptual frame of the research presented in the article. The main stages of the research are studied in its empirical basis. Some of the quantitative results and their analysis are also submitted for consideration.

Keywords: physics, didactics of physics, project-based education of physics and astronomy

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