

**THE METHOD OF CONDUCTING PRACTICAL CLASSES IN THE  
SUBJECT OF PHYSICS IN TECHNICAL HIGHER EDUCATIONAL  
INSTITUTIONS THROUGH THE METHOD OF DESIGNING OBJECTS OF  
PROFESSIONAL ACTIVITY**

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**ABSTRACT**

*The article shows the methodology of conducting practical classes in Physics in technical higher educational institutions through the method of designing professional activities. In the preparation of specialists in the field of architecture and construction, the specific features of the design method, the stages of its organization, and its direct application are given a clear example. It is also mentioned that the effective application of this method in the educational process will ensure the development of professional competence of future builders-engineers and their integration into general engineering disciplines.*

**KEYWORDS:** *Design Method, Physical Science, Physical Training, Competency, Professional Activity Field, Heat Transfer, Convection, Integration.*

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