

INFLUENCE OF INTERSUBJECT CONNECTIONS ON LEARNING EFFICIENCY

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ABSTRACT

The article presents the mutual influence of physics and other disciplines and the importance of the formation of inter subject connections for the formation of both basic and professional competencies. The emergence of cybernetics and the use of electronic computers radically changed mathematics, which, in turn, gave humanity a new layer of activity - computer science. The correct construction of the cognitive connection of these sciences by the teacher in the educational process is extremely important.

KEYWORDS: *Physics, Inter subject Connections, Competencies, Mathematics, Computer Science, Chemistry, Biology, Bionics, Ecology.*

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