Influence of different instructional methods on students performance

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Higher Education

Influence of different instructional methods on students learning was discussed. Different assessment methods were applied and their efficiency was analyzed. Correlation between knowledge and grades was performed.

Poster

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Abstract

Influence of different instructional methods (peer evaluation, interactive discussions, and motivation) on students learning was discussed.

Several groups of pre-med biology major undergraduates were exposed to different instructional methods to evaluate their efficiency.

Before and after instructions tests were administered to compare actual learning.
Different assessment methods were applied and their efficiency was analyzed.
Correlation between knowledge and grades was performed.
Most common challenges experienced by students including minorities were listed and the ways to overcome them were suggested.