

ICoME Abstract Submission

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Title:

Undergraduate Students' Identification of Types, Performance and Effectiveness of Teaching-Learning Activities in Class

Abstract:

This study is identification of type, performance and effectiveness of the teaching-learning activities being carried out in a university class. And then, it subsequently provides preliminary data for improving the quality of teaching and learning in university education by inquiring the teaching-learning activities. Undergraduate students realize there activities to be effective for the actual learning. We classified the list of teaching-learning activities by types of teaching methods through related literature and specialists' review. With the result, we then developed the questionnaire on 'type, performance and effectiveness of teaching-learning activities in university class'. We used by Importance-Performance Analysis(IPA) to analyze the relationship and meaning between performance of teaching-learning activities and the effectiveness of learning. Teaching-learning activities such as 'explanatory lecture, discovery learning, problem-based learning, collaborative learning, discussion, simulation' were to be used frequently. In addition, the top 6 teaching-learning activities that undergraduate students perceive to be effective for learning actually appeared during the explanatory instruction. Based on these results, we suggested some implications for improving the quality of teaching-learning in university education by comparing and analyzing the relationship of the performance and effectiveness of teaching-learning activities in the university class.

Keywords:

teaching-learning activity, teaching and learning activity, University education, types of teaching methods, teaching-learning method, improvement of the quality of university education