Blended Learning vs. Ordinary Teaching: A Comparative Study of the Achievement of Arab Open University and Zaytoona Private University Pre-service Teachers with Regard to Concepts of Probability and Statistics

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Abstract

This study aimed at comparing the achievement of statistical and probabilty concepts among pre-service teachers. 148 students participated in the study. These students were from Al-Zaytuna University and Arab Open University (AOU). Al-Zaytuna students were taught by lecturing. Where, AOU students were taught by a Blended Learning model. The study was carried out in 2010-2011 academic year. The results show no significant difference between the two groups.

Key words: Blended Learning, pre-service teachers, statistical and probabilty concepts.

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