

The Impact of Online Study Resource Utilization on Student Academic Performance: A Statistical Analysis

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Abstract

Considering the growing presence of online study materials among college students, a study was initiated to determine their relationship with the academic performance of undergraduate students. This study aims to check the correlation between online study materials and students' academic performance. A questionnaire was distributed among 53 students focusing on the amount and manner of usage, the kind of materials accessed online and the effect these materials had on their studies. The outcome of the research is expected to provide answers on the issue enabling the students and teachers to the relevance and adoption of online materials in their quest for academic success. It seeks to determine the best resources to use and suggest their appropriate use in the curriculum so that the educational activities get improved. These online mediums have a very good effect and benefit in the studies of the students. The study therefore proposes using such materials as a complementary tool to enhance academic outcomes, coupled with intensive training of students and faculty on the appropriate use of such facilities.

Keywords:

Online study materials, academic performance, student-teacher training, e-learning.