LEARNING STYLES AND ACADEMIC PERFORMANCE

A Thesis
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by
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ABSTRACT

This study aimed to find out the predominant learning style among De La Salle students in general and within each college, to find out if there are significant differences in the academic performance of De La Salle students having different learning styles in general and within each college, and to find out which particular learning style significantly has the highest corresponding mean GPA in general and within each college.

For the first problem the Chi-Square test was used to look for significance of differences in proportions of students in each learning style category. For the second problem, Two-Way ANOVA was used to look for significance in the differences between the mean GPA’s. For the third problem, the Scheffe test was used for the least significant differences.

The results that were derived are as follows: the predominant learning style among De La Salle students in general is the assimilator; however, there were no predominant learning styles found within each college; there were no significant differences in the academic performance of students having different learning styles whether in general or in each college; and there was no particular learning style group that significantly has the highest corresponding mean GPA in general or within each college.