Abstract

This study investigated the psychometric properties of the Learning and Study Strategies Inventory LASSI (Weinstein, et al., 1987), that was translated into Spanish Language. The subjects for this study were 137 students enrolled in the last year of secondary level in a coeducational, bilingual, private school in Guatemala City. The reliability of the instrument was estimated by calculating the internal consistency. Predictive and construct validity were also estimated. The results showed that the inventory for this group has a high internal consistency. Also, the LASSI was a significant predictor of academic achievement at the end of the school year, especially two of the scales: self testing and concentration. Two groups which differed in the kind of program in which they were registered: and advanced and a regular one, were contrasted to estimate the construct validity. It was found that the two groups differed significantly; however, when I.Q. was controlled, the groups were no longer different. The results of this investigation were discussed in terms of the usefulness of the inventory for the school psychologist and for the students as well.

Keywords

LASSI, reliability, predictive validity, construct validity, academic achievement, Guatemala.