Abstract

This study was conducted to examine the effects of sex and grade-point average (GPA) on emotional intelligence on secondary students as measured by the Emotional Intelligence Inventory (EII). The EII is a 41-item Likert scale based on the original theoretical model of emotional intelligence developed by Salovey and Mayer. An exploratory factor analysis identified four factors, which were named Empathy, Utilization of Feelings, Handling Relationships, and Self-control. The sample consisted of 319 students, 162 males and 157 females, who attended school at a bilingual (English and Spanish) college preparatory school. General linear analysis revealed significant differences in empathy scores when grouped by gender. There were significant differences in self-control when grouped by GPA levels.