Prediction of Communication Skills Based on Psycho-Social Class Atmosphere and Social Anxiety of High School Students

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Received: 8 January 2017 Accepted: 15 February 2017 Published: 12 March 2017

Abstract

Background and Objectives: Schools and school environment, including places that require active participation of students in the school activities. The aim of this study was to predict the psychological atmosphere of social communication skills and social anxiety in high school students in the classroom.

Materials and Methods: This study was a correlation. The study population consisted of high school students in Tehran in 2016 district 4 respectively. Using cluster sampling, 210 samples were selected. Instruments were included social anxiety, communication skills and classroom psycho-social climate scale. The data Pearson correlation coefficient and multiple regression analysis using software SPSS-22 were analyzed.

Results: The results showed that social anxiety, significantly a significant level of 0.01 communication skills of the students predicted \( F(209,3) = 34.290, P<0.01 \). Investigation showed that the value of the square of the multiple correlations multiple correlation coefficients \( R^2 \) were equal to 0.33. With the arrival of both the psychosocial climate class (collision friction and competition) to the equation predicting communication skills in a second step, the value of \( R^2 \) to reach 61.6.

Conclusion: The study showed that psychosocial classroom atmosphere and communication skills and social anxiety can predict. The dimensions of social anxiety fear of negative evaluation and grief in public situations, communication skills in high school students forecasts.

Keywords: Communication skills, Psycho-social atmosphere of the classroom, Social anxiety