

# Relationship of time management, academic stress, and academic achievement :以台中市九 年級國中生為例

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## ABSTRACT

The main purpose of this study is to realize the relationship of time management, academic stress and academic achievement for 9th grade students, in the junior high schools of Taichung city. The method of this study is to adapt the questionnaire survey. It is administrated to 545 ninth grade students of public junior high schools in Taichung city. The questionnaire includes personal data, a time management scale and an academic stress scale. The data is analyzed by descriptive statistics, t-test, One-way ANOVA, Pearson correlation and using multiple regression. The results of this study are as follows: 1. Ninth grade students have a good time value and set learning targets, but are inferior with the plan and use of auxiliary tools. 2. Academic stress from themselves is high above average, and academic stress from school is low above average. 3. Region, gender, marital status of parents and parental education were rated significant to the differences on time management behavior. 4. There are significant positive correlations among time management and academic achievement. 5. There are significant positive correlations among academic stress from themselves and academic achievement, and significant negative correlations among academic stress from school and academic achievement. 6. Ninth grade students' background, time management and academic stress showed apparent predictability to academic achievement.

Keywords : ninth grade students、time management、academic stress、academic achievement

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