# The Research on Multiple Intelligence Profiles, Learning Styles and Critical Thinking Abilities of the Students of Bulent Ecevit University Preparatory School According to Different Variables

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**Key words:** Multiple Intelligence Theory, Learning Styles, Critical Thinking, Foreign Language Preparatory School, Student profile

ABSTRACT

The aim of this study is to determine how advanced the Multiple Intelligence sub-dimensions, determine the learning styles and critical thinking abilities of students of foreign language preparatory school and to find out how these values differ among each other and according to other variables such as the gender, types of OSS (Exam for admission to university) scores, departments of the students and the kind of high school they graduated from. In this study, a multiple intelligence inventory, a learning styles inventory and a critical thinking scale were used as measuring tools. The study was carried out on 391 students from the Compulsory Foreign Language Preparatory School of Bulent Ecevit University in 2008-2009 Fall semester. The data gathered were analysed with t-test and One-way ANOVA. When observed from the perspective of different variables, differences in favour of females, students of Faculty of Economy and Administrative Sciences, quantitative score type of University Entrance Exam and graduates of Anatolian High Schools were found out.