

**Kingdom of Saudi Arabia
Ministry of Higher Education
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Relation between intellectual capabilities and learning achievement for general secondary students

**A Thesis submitted to the Department Psychology,
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the Masters Degree**

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Thesis Abstract

The problem of study can be defined that general secondary students are not capable of determining suitable type of their education because they are not aware of their actual capabilities. Consequently, such capabilities are well exploited for selection of their option and their future career.

The study aims to identify relation between intellectual capabilities and learning achievement for 3rd class general secondary students in Riyadh city for science, sharia'a and administration options.

Importance of study is noticeable in being a scientific addition in the field of researching intellectual capabilities and their relation with learning achievement. Such research can be directed for guiding students towards academic options conforming with their capabilities.

The researcher used the descriptive approach for this study. The study has been applied on a sample of 3rd class secondary students in Riyadh city in three options above. Total number of sample is (353) students.

Results of study have shown existence of positive inter-relation with statistic indication for the following capabilities: general, location, linguistic, logic thinking and learning achievement. A positive inter-relation which not indicative is found between numerical capabilities and learning achievement.