

# Is There any Relationship between Academic Achievement and Using Additional Classes before Entering the University?

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## Abstract

This study is an analytic cross-sectional study that was conducted in 2014 on 116 students from Jahrom University of Medical Sciences. Data were obtained by a self-made questionnaire including. Findings were analyzed by using SPSS v.16 software. There was a significant correlation between and total rank of entrance exam How to participate in classes. ( $p=0.007$ ,  $r=0.251$ ). There was a significant correlation between raw scores of entrance exam and how to participate in classes. ( $p=.0.021$ ,  $r=0.215$ ). There was a significant inverse correlation between total ranks of entrance exam and first semester mean. ( $p=0.003$ ,  $r=-0.27$ ). Although the correlation coefficient does not show a strong correlation, but it could mean that participate in mentioned classes, not only does not help students to improve the basic information but perhaps for reasons that should be investigated leads to academic failure on arrival to the university.

**Key word:** academic achievement, students, additional classes