

Academic stress in university students using multivariate analysis

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Abstract

In the present work, we analyze academic stress in students enrolled in the second term 2017 academic year of the Faculty of Mathematical Sciences (FCM) of the UNMSM, using Hotelling's T^2 statistical theory and the Qui-Square normality graph (JOHNSON; WICHERN, 2007) and the SISCO inventory of academic stress (BARRAZA, 2007).

Keywords: Multivariate analysis; Hotelling T^2 ; Academic stress; Stratified Sampling; Undergraduate students.

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