

reg_quiz_2

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Results Paragraph

I examined the extent to which self-esteem predicts academic success, and more specifically whether it predicts academic success above and beyond emotional state, see Table 1. Positive affectivity alone predicted 9% of the variance in academic success, $R^2=.098$, $CI[.03,.19]$. Self-esteem accounted for an additional 22%, $sr^2=.22$, $CI[.12,.33]$, of the variance in job performance ratings beyond positive affectivity alone bringing the total percentage variance accounted for to 32%, $R^2=.32$, $CI[.21,.41]$. Negative affectivity alone predicted 5% of the variance in academic success, $R^2=.052$, $CI[.01,.13]$. Self-esteem accounted for an additional 23%, $sr^2=.23$, $CI[.12,.33]$ of the variance in job performance ratings beyond negative affectivity alone bringing the total percentage variance accounted for to 28%, $R^2=.28$, $CI[.17,.37]$. The extent to which Self-esteem predicts unique variance in academic success beyond negative affectivity and positive affectivity was 21%, $\Delta R^2=.21$, $CI[.11,.31]$.