**Article Review: Quantitative Assignment Instructions**

Choose 1 *quantitative* article from your **Topical Reference List Assignment** and compose a 2-page review of it. Your review must include 2 sections: (1) a summary of the article, and (2) a critical analysis of the article. The article must be from a peer reviewed journal and written in the last five years.

Your summary must include:

* The purpose of the study
* A description of participants/sample
* The research design (experimental, quasi-experimental, correlational, regression, etc.)
* The method of data collection (survey, test, questionnaire, etc.)
* A statistical analysis (t-test, analysis of variance (ANOVA) analysis of covariance (ANCOVA), chi square, Pearson product moment correlation, Spearman rho, etc.)
* The results

Your analysis must include:

* Opportunities for further research not already stated in the article
* Threats to validity or rival hypotheses not already discussed
* Other original insight or criticism
* Implications of the findings

See your textbook if you need more help evaluating your article.

NOTE: If the article you selected does not identify how the data was statistically analyzed (e.g., t-test, ANOVA, ANCOVA etc.), it is likely that this article is either not a quantitative study or not an actual research report, but a summary of a study, in which case you must select another article.