

This study looked at the relationship between critical and creative thinking. As evidenced by the theoretical framework portion of the paper, much research has been done concerning critical thinking and creative thinking. Little has been done concerning relationships between the two. The researchers sought to determine if the two are correlated. The researchers are to be commended for a very thorough and well-written theoretical framework.

The procedures used in the study are appropriate. Students from three courses served as the population for the study. The Torrance Test for Creative Thinking and the California Critical Thinking Disposition Inventory were used to collect data.

The researchers found, with few exceptions, that the sample for this study is very similar to the general adult population in terms of creative thinking and neither strong nor weak in terms of critical thinking. The amount of variance in creative thinking ability explained by critical thinking disposition was not statistically significant. Does this mean that, at least for this sample, there is no relationship between critical thinking and creative thinking? Why did the researchers not seek to determine the amount of variance in critical thinking disposition explained by critical thinking ability? Why did the researchers choose to only determine the relationship between creative thinking and gender? Why not between critical thinking and gender? Why not between the constructs and other demographic variables?