Psychology 8032
Assignment 1 – Due January 29 by 5PM

I.   Replicate a regression or path analysis model from a published paper.
   a. Identify a paper that presents a full correlation matrix
   b. Create the correlation matrix and convert it to a covariance matrix.
   c. Replicate the analysis.
   d. Describe the similarities and differences in the results. Where there are differences, provide some reasons for why those differences may have occurred.

II.   Conduct a path analysis using only observed variables.
   a. The analysis should include at least two independent variables and two dependent variables.
   b. If the dataset has missing values on any of the independent variables, estimate the analyses with and without using full information maximum likelihood estimation (FIML).