SOAN*3120*01 &*02, Quantitative Methods
Fall 2021
Instructor: Dr. D. Pincivero

This course introduces students to the techniques of statistical analysis used in social scientific research, including descriptive statistics, the normal curve, hypothesis testing, and measures of association. Some basic mathematical skills will be required and students should own (and know how to operate) a calculator capable of performing square root functions, but the emphasis will be on the application and interpretation of statistics. Specific attention will be given to understanding when and how to use particular analytic techniques and what they tell us. The course provides students with a range of practical skills and will prepare students to critically read the research literature and take more advanced courses in social statistics.