

## SO 210 : Social Statistics

This course introduces the student to the basics of social statistics-techniques which sociologists and other social scientists use to summarize numeric data obtained from censuses, surveys, and experiments. The topics include frequency distribution, central tendency, variability, probability theory, and estimation. The student will also learn how to test hypotheses for group differences in means (z test, t test) and for association between two variables (correlation, chi-square test).

**Credits** 4.0