

PSYC 250: BEHAVIORAL STATISTICS (Q)

Required of all psychology majors. Overview of the basic concepts and principles of parametric and non-parametric statistics and how they are used in the behavioral sciences. Students learn to conduct statistical tests on data sets and to thoughtfully critique the conclusions of others. Topics include descriptive and inferential statistics, probability, correlation, linear regression, the z-test, the t-test, analysis of variance, and chi-square. Offered every semester.

Credits: 3

Prerequisites:

PSYC 220 and MATH 159 or equivalent.

Department: [Psychology](#)