

PSYCHOLOGICAL SCIENCES (PSYC)

PSYC 538 BEHAVIORAL STATISTICS3 Credits

Techniques in descriptive and inferential data analysis. Primary topics include the scales of measurement, shapes and types of distributions, measures of central tendency and variability, correlation, regression, hypothesis testing; analysis of variance, interval estimation, sampling, and probability theory. Also includes an introduction to statistical software and multivariate methods.

PSYC 541 ADVANCED ORGANIZATIONAL PSYCHOLOGY3 Credits

Provides a detailed look at psychological research and theories as applied to human performance in organizational settings, with special emphasis on issues surrounding diversity and organizational training.