

PS 243 : Introduction to Research Methods and Statistics

An introduction to the research methods and statistical tools used in the psychological and related sciences. Topics include an introduction to some of the most commonly used research methods; defining, measuring, and manipulating variables; descriptive methods and statistics; correlational methods and statistics; probability, hypothesis testing, and inferential statistics; two-group experimental designs and inferential statistics (including t-tests, Wilcoxon and Chi-Square tests.)

Credits 4.0

Prerequisite Courses

[PS 101: Introduction to Psychology](#)

Semester Offered

Offered fall semesters