PPSY7535 : Statistical Analysis

An introduction to research and statistics - designed to develop a basic understanding of descriptive and inferential statistical tools. The focus of the course is the application of statistics for understanding research articles and the selection of appropriate statistical tools for field research and program evaluation. Includes research literature design considerations including sampling, surveys, and statistical tests. Lectures emphasize statistical concepts and their application to clinical research. Computer applications of statistical software packages are emphasized in an experiential laboratory component. Students must prepare an action research proposal for their dissertation as part of the course requirements.

Credits 3