

# SWRS-202: Data Analysis for Social Workers

This course builds on Research Methods I (SWRS-201) enabling students to become better acquainted with how to evaluate practice. Enhances analytical skills necessary to assess the validity of research literature. Content areas related to quantitative data analysis include social work research code of ethics, use of SPSS and preparation of data for entry into SPSS, descriptive statistics, types of distributions, steps in hypothesis testing, inferential statistics, guidelines for test selection, bivariate and multivariate statistical techniques, analysis of qualitative data, and presentation, interpretation and reporting of findings.

**Credits:** 3

**Program:** Social Work Research