COURSE SYLLABUS

Intermediate SPSS (Private Training)

Build intermediate SPSS skills in private training. Explore scripts, statistical tests, regression, ANOVA, and decision trees.

Group classes (NYC) and onsite training are available for this course. For more information, email corporate@nobledesktop.com or visit: https://training-nyc.com/courses/intermediate-spss



nyc@careercenters.com • (212) 658-1918

Course Outline

Scripts

Creating Syntax File:

- Through GUI
- Command line
- Importing and modifying syntax files

Non Parametric Test

- Testing for skewness
- One sample Wilcoxon signed rank test
- Mann-Whitney
- Paired sample Wilcoxon signed rank test
- Kruskal-Wallis H-test
- Bootstrapping

Regression Analysis

- Linear regression (linear)
- Linear regression (curvilinear)
- Multiple regressions with dummy variables

2 Way ANOVA

Repeated Measure ANOVA

Decision Tree