

Introduction

Quant 1

Central Tendency

Variability

Standard Scores

Correlation

Inferential Stat

Independent t test

Posttest only 2 group design

Dependent t test

Pretest-posttest 1 group design

Introduction to

One-way Analysis of Variance (ANOVA)

Quant 2

Introduction

One-way ANOVA

Posttest only 2⁺ group design, 1IV

Power Analysis

Factorial ANOVA – Multiple IVs

Posttest only 2⁺ group design, 2⁺ IV

Repeated Measures ANOVA

Pretest posttest 1 or 2⁺ group design

Analysis of Covariance (ANCOVA)

Pretest posttest 2⁺ group design

Introduction to Multiple Regression

Review

SPSS, Summation (Σ), Independent t test,
Dependent t test

Visit Quant 1 Video Files

Lecture Videos, Tutorial Videos, SPSS Survival Guide

