



## **Basic Statistics Workshop Series**

Sign up: bit.ly/data-workshops

<b>Basic</b>
<b>Statistical</b>
<b>Concepts</b>

Theoretical

Beginner: Although helpful, a past statistics course is not required

11/4/19 5 to 6:30pm

Review statistical planning, significance testing, and data distributions. Learn about correlations, t-tests, ANOVAs,  $\chi^2$  tests, and regression

## Basic Statitics in SPSS

**Applied** 

Beginner: Basic Statistical Concepts or a prior stats class recommended

11/6/19 5 to 6:30pm

Complete and interpret descriptive statistics, t-tests, ANOVA, correlation, and multiple regression in SPSS

## Basic Statistics in Excel

Applied

Beginner: Basic Statistical Concepts or a prior stats class recommended

11/11/19 5 to 6:30pm Complete and interpret descriptive statistics, t-tests, ANOVA, correlation, and multiple regression in Excel

## Data Visualization in Excel

**Applied** 

11/13/19 5 to 6:30pm Beginner: Basic Statistical Concepts or a prior stats class recommended

Transform descriptive statistics, t-tests, ANOVA, correlation, and regressions into helpful visualizations