

Day 1

Getting Started, Univariate Data, Graphs, Measures of Center and Spread.  
Bivariate Data, Correlation, Regression, Exponential and Power Regression.

Day 2

Experimental Design, Random Variables, Binomial, Geometric, Normal Distributions, Central Limit Theorem, Sampling distributions.

Day 3

Inference and Confidence Intervals for means and proportions.

Day 4

Chi Squared, Inference for Regression. Wrap up.