DATA1901 LAB01

TOPIC ONE


WELCOME TO DATA SCIENCE

ABOUT US

» What are you studying?

» What languages do you speak? (verbal and coding)

» When you first started coding in R, how did you find it?

ABOUT YOU

» What is your major / degree?

» What languages do you speak? (verbal and coding)

» What are you most excited for in university?

TOPICS

Topic 1
Design of Experiments

Topic 2
Data and Graphical Summaries

Topic 3
Numerical Summaries

Topic 4
Normal Model

Topic 5
Linear Model

Topic 6
Understanding Chance

Topic 7
Chance Variability (The Box Model)

Topic 8
Sample Surveys

Topic 9
Hypothesis Testing

Topic 10
Tests for Mean

Topic 11
Tests for Relationship

Topic Overview

Imagine

Approx. 20min

Discover

Approx. 3hr

Challenge

Approx. 1hr

Explore

Approx. 1hr

Evaluate

Approx. 2hr


CHALLENGE

TAKE A BREAK


EXPLORE

REMINDERS

» Add your group members on socials / email

» Work through the extra practice in challenge

» Complete the evaluate quiz

» Go to the evaluate lecture on Friday