

# **POLS201 Spring 2019**

## **R and Datacamp**

March 15

# Agenda

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- Today, we'll introduce the Datacamp training and the Tidyverse class
- Enter the link for the Datacamp Academic service and the custom track
  - Introduction to R
- A few general observations while you're logging in

# General points from the last assignment and reminders

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- Be sure to submit and updated Research Design by Sunday
  - Advice for bringing in your data
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- 1 Some of you will be coding your own data. That could be a clerical grind but unless you have more than 100 or so units, you can manage it.
  - 2 Don't worry about entering your data directly into R. You can use a spreadsheet and then import it once it's clean.
    - But there are certain operations you should do in R: filtering observations, selecting variables, and calculations to create new variables, to name a few.

# General points from the last assignment and reminders

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- 3 If your data published on a pdf, don't despair. There are tricks to import data from pdf's that aren't perfect but could save you time. See me.
- 4 If you're using a survey data: your life is simpler in many ways. But note:
  - You can't merge individual observations across surveys.
- 5 You really have to nail down specific variables. Get specific.
- 6 You will have at most a dozen functions in R to worry about.
- 7 You never really learn skill until you need to use it.