Welcome to Stat 231 (Section 01) – Data Science!

Please read the syllabus posted on Moodle and watch the syllabus video at your earliest convenience.

First assignment – Prep0 and Practice0

As you'll see when you read the syllabus, homework in our class comes in two types – Prep and Practice.

Prep is completed on your own, typically due the Sunday evening of each week (exception only this first week).

Practice is able to be worked on in groups, and is due the Thursday evening of each week.

Not every week has both (or either) of these assignments, due to project work, etc.

For this first week, the assignments are called "Prep0" and "Practice0" because they don't cover any course content. Instead, they are designed to get us **set up with the software** for the class.

There are separate files posted in Moodle and in the Git course content repo (which you'll learn how to access as part of this assignment) that give details, but here are the basics for this first week.

Prep0 includes:

- Reading the course syllabus and watching the syllabus video – ideally by end of the day Monday, Jan. 29th
- Completing the course survey due Thursday, Feb. 1st by midnight – Link in the Prep0 pdf and in Moodle
- Reading the GitHub classroom Guide and getting set up (this includes setup with R/RStudio as well) **BEFORE** class on Wednesday, Jan. 31st – you'll need this to engage with the class activity on Wednesday
- (If possible, access to R/RStudio on Monday will allow you to customize a plot in R, but is not required. You will need access by Wednesday's class though.)

Practice0 includes:

- Finishing the lab from class on Wednesday, Jan. 31st
- Uploading the lab successfully to Gradescope by Thursday, Feb. 1st at midnight (includes some practice assigning pages, for those new to Gradescope)
- Successfully committing your lab work and final pdf to your class git repo (again, by Thursday at midnight).
- Part of Prep0 includes adding me to your repo so that I can check on the previous bullet for Practice0 – we want to get the workflow down early so you can be comfortable with it for the semester.