## Data 120, Hw6, Andres Guerrero

## \*My csv file is in github\*

- 1. The length of the my df is 4,347, suggesting there are around 4,347 classes overall. The final csv seems to appropriately handle courses that are sequences as well as count instances where Instructor and Terms Offered info or on the same line. I checked a couple courses at random to see if they lined up and it seemed fine.
- 2. When using the value\_counts() fn after making a new column with only the department name this is the following list:
  - a. ENGL 193
  - b. ECON 176
  - c. GNSE 148
  - d. HIST 142
  - e. ANTH 131
- 3. I also use the value\_counts() fn on the 'Terms Offered' column. Below I list out the counts. Overall the biggest difference seems to be between winter/spring and autumn. One possible reason is that when students start in the fall they are taking more similar courses, thus there is less of a need to offer more courses then.
  - a. Winter 840
  - b. Spring 795
  - c. Autumn 675
  - d. TBD 77
  - e. Autumn/Winter/Spring 76
  - f. Other (not counted)