

Once you have your database of all the 2023-2024 class offerings, answer the following questions:

1. How many classes are there overall?
  - a. There are 4854 classes total.
2. How many classes do you get if you put a fair attempt into de-duplicating them?
  - a. Duplicates were counted to be 2128. Subtracting that from 4584 we have 2456 unique courses.
3. Which department offers the most (different) classes? Make a table, put it in a separate file.
  - a. After cleaning for duplicates, we know that the English department has the most number of different classes (98). I am not sure if it is what you were looking for, but I have included one table with the counts of all unique courses in each department, and then a table of the list of unique courses offered by the English department.
4. Is there an apparent difference in the number of classes offered between Autumn, Winter, and Spring quarters?
  - a. Yes! Spring has the most number of classes (1187) followed by Winter (1072) and Autumn (975). In fact, most of the interesting Data Science classes are in the Spring, and it is frustrating that the courses are not more evenly spread.
  - b. Maybe more courses are offered in the Spring because of the weather.