Student faculty ratio overtime in computer science(specifically universtiy of california)

* How has student faculty ratio changed overtime in computer science in the past 5 years
  + Have more classes been offered over the past five years?
  + Did this change happen in both upper-division, lower division and graduate classes?
* Is this consistent with multiple Universities?
  + Does the student faculty ratio of computer science students change consistently among all UC's?
  + How has the number of computer science faculty changed?
    - How did it change in relation to enrollment?

Data:

* <https://pisa.ucsc.edu/class_search/>
* <https://classes.berkeley.edu/>
* <https://registrar-apps.ucdavis.edu/courses/search/index.cfm>
* <https://www.reg.uci.edu/perl/WebSoc>
* <https://sa.ucla.edu/ro/public/soc>

Visualization:

Line Graph matplotlib

Code references: