



### Course level interest

The survey asked the respondents the following question: “If available at Chico State, I would consider pursuing (check all that apply)”. The allowed responses were:

- Not Interested: *I am not interested in Data Science or any of it's related fields*
- More Rigerous: *More computationally or statistically rigorous courses in my current field of study*
- 1-2 more classes: *1 or 2 additional classes in Data Science*
- Minor: *A minor in Data Science*
- Major: *A major in Data Science*
- UG Cert: *An Undergraduate certificate in Data Science*
- GD Cert: *A 1 year post undergraduate certificate in Data Science*
- Masters: *A Masters Degree in Data Science*
- Teach: *I would consider teaching a class in Data Science Related topics in my expertise area*
- Other: *Other* (Free text response was captured)

### Interest level by Campus Role.

These responses are first examined by the type of role the respondent holds on campus (Figure 5).

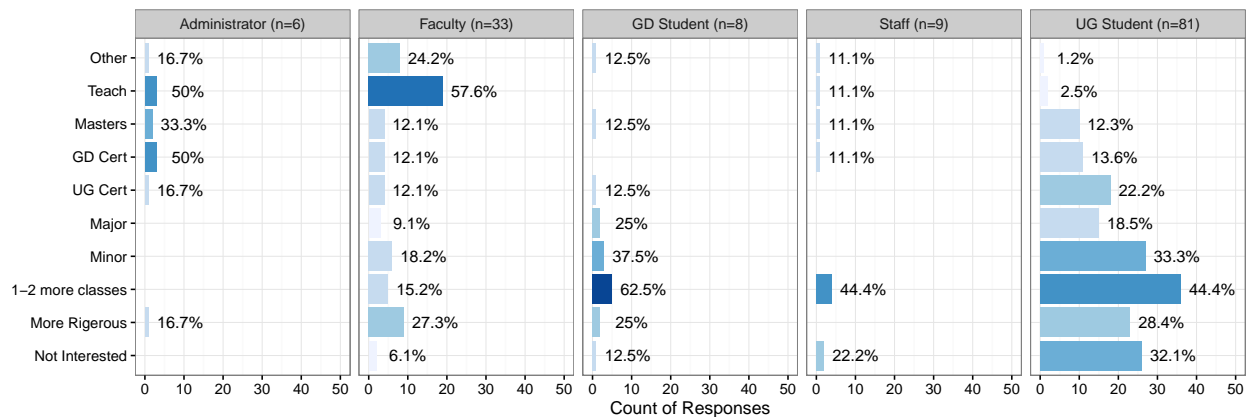


Figure 5: Future Interest by Campus Role

- Faculty, staff and both graduate and undergraduate students said they would be interested in taking 1-2 courses.
- Support for more computationally and statistically rigerous courses was seen from Faculty and undergraduate students.
- A third of Administrators responded said they would be interested in a Masters Program; half reported interest in a Graduate level certificate.

- Further support for a Data Science program at Chico State can be seen by the fact that more than half of the Administrators and faculty reported being willing to teach Data Science topics.

### *Student Interest level by Department.*

Looking at students who had some level of interest, the majority of respondents would take a few more courses to a minor. Those from the College of Business are in favor of some more rigorous courses, while half of the student respondents from the college of ECC and the Math & Statistics department would also consider getting a minor in Data Science.

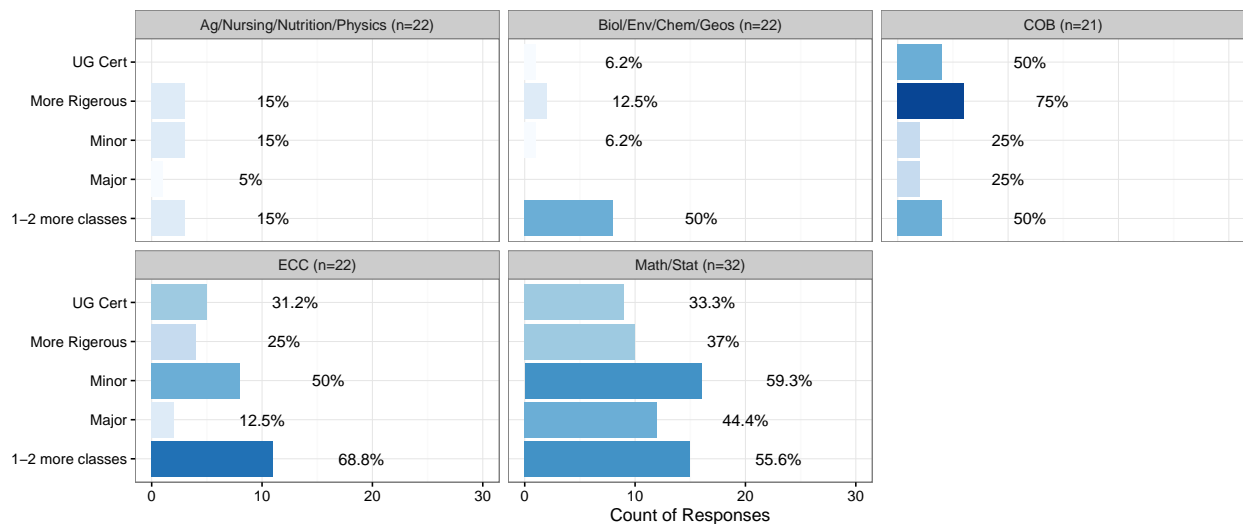


Figure 6: Student Interest by Department

### *Career*

Lastly, respondents were asked *If applicable, explain your interest in pursuing a career in Data Science or it's related fields..* Responses from the students only were examined and it appears as if there is a general trend in that they understand Data Science is an important addition to their research field.



Figure 7: Career Interest