Ethan Loghry

Intro to Data Science

Questions for Client

1 April 2025

1. What are your goals (long-term or short-term) with results you receive? How can we help you use that data to your discretion?

Look at 4 project goals

Interesting to us but useful to Greg

Satisfaction gaps (targets of opportunity)

What do students say are the most important?

What factors of the student experience should we be spending our resources trying to address?

1. Has anyone else done any similar research that you’d like us to look at?
2. Is there any additional data that we might have access to?
3. Is the data presented comparable to other universities of similar size?
4. What is the response rate to the surveys in general?
5. What is the motivation behind the timing of the surveys? Like why are the surveys so far apart? Are the surveys done every year or why do you choose the years that you do to complete the survey?
6. What exactly is the 7-point scale and how is that determined? What qualifications meet each of the 7 points?
7. Are there any problems with outliers when averaging data? If so, are there any trends in the outliers?
8. How would you go about completing the data analysis?
9. Is there anything specific you’d like us to focus on when doing our analysis?
10. Is the data collected only from Whitworth Students? If so, how would you expect it to compare to other universities?
11. Have similar studies been done at other universities that we could access?
12. How long have you guys been doing the surveys? When did this start?
13. Has the survey been changed or altered since the start?
14. Are there any significant trends in the data that you guys can point out? (Example: Women tend to answer more often than men)