SURVEY: STATISTICS 250

We currently offer STATS250 in a traditional format as well as a hybrid format. In order to determine whether the pedagogical methods differ, we need some background information from you.

We would be most grateful if you would answer the following questions to the best of your ability. If you do not feel comfortable answering a question, you may skip it. Your answers to these questions will be used for research purposes only, and will remain strictly confidential.

Thank you

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1. **Which of the following best describes your exposure to statistics prior to taking this course? (Please check one of the following.)**

    □ I have had no prior classroom exposure to statistics before this course (STATS250)

    □ Before coming to college, I saw a little statistics as part of another course (for instance, some topics covered in a high-school math class).

    □ Before coming to college, I took a whole statistics course, but I did not take the AP Statistics exam.

    □ Before coming to college, I took a whole statistics course and I took the AP Statistics exam.

    □ I took a whole college-level statistics course before this semester.

    □ Other (please specify): _____

2. **Why are you taking this course (STATS250)? (Please check one of the following.)**

    □ Requirement for my department

    □ To fulfill a distribution/general education requirement

    □ Elective

3. **Do you own a computer? (Please check all that apply)**

    □ No.   □ Desktop.   □ Laptop (PC).   □ Laptop (Apple).

4. **Do you have fairly reliable and reasonably rapid Internet access where you live?** (Please circle one.)   Yes / No

5. **This semester, how many hours did you spend on course work per week for ALL of your courses outside of class?** (Please check one of the following.)

    □ None   □ Less than 1   □ 1-3   □ 4-6   □ 7-9   □ 10-12   □ 13-15   □ 16-20   □ Over 20 hours

6. **How difficult did you expect this course (STATS250) to be before you started the course?** (Please circle one)

    Very easy   Easy   Moderate   Difficult   Very difficult   Don't remember

7. **What is the highest level of education you expect to complete in the future**? (Please check one of the following.)

    □ Take some college courses but not earn a certificate or degree   □ Associate's degree
    □ Bachelor's degree   □ Master's degree or equivalent
    □ Ph.D., M.D., or other advanced or professional degree   □ Don't know

8. **How many hours did you work for pay (either on-campus or off-campus) per week this semester? (Please check one of the following.)**

☐ None ☐ 1-9 ☐ 10-19 ☐ 20-29 ☐ 30-39 ☐ 40 or more

9. **What were your total earnings from work over the past 12 months?** _____

10. **Where did you live during this semester?** (Please check one of the following.)

☐ On-campus housing ☐ With parent(s) or other family member ☐ Independently alone, or with roommates

11. **Please indicate the highest level of education completed by your**

Father (or male guardian):

(Please check one of the following.)

- ☐ Did not complete high school
- ☐ High school diploma or equivalent
- ☐ Some college
- ☐ Associate's or two-year degree
- ☐ Bachelor's or four-year degree
- ☐ Some graduate or professional school
- ☐ Graduate or professional degree

Mother (or female guardian):

(Please check one of the following.)

- ☐ Did not complete high school
- ☐ High school diploma or equivalent
- ☐ Some college
- ☐ Associate's or two-year degree
- ☐ Bachelor's or four-year degree
- ☐ Some graduate or professional school
- ☐ Graduate or professional degree

12. **Suffolk ID number:** _____

13. **What was the approximate combined income of your parents before taxes last year?** (Please check one of the following.)

☐ Less than $20,000 ☐ $20,000 to $39,999 ☐ $40,000 to $59,999 ☐ $60,000 to $79,999

☐ $80,000 to $99,999 ☐ $100,000 to $149,999 ☐ $150,000 or $199,999 ☐ $200,000 or more

☐ Do not know

14. **What language do you speak best?** (Please choose one of the following.)

☐ English

☐ English and another language about the same (please specify other language): _____

☐ Another language (please specify other language): _____

15. **On average, how much time did you spend on coursework for STATS250 outside of class or review/study sessions?** _____ hours per week

16. **Approximately what percentage of STATS250 lectures and review/study sessions did you attend?** _____ %

17. **How much did STATS250 increase your interest in the subject matter?** (Please circle one of the following.)

Not at all   Very little   Some   Quite a bit   A great deal

18. **How much did you learn in STATS250 compared to other courses of the same level?** (Please circle one of the following.)

Much less   Somewhat less   About the same   Somewhat more   Much more

19. **Overall, how would you rate STATS250 relative to your other courses**? (Please circle one of the following.)

| Much worse | Somewhat worse | About the same | Somewhat better | Much better |

20. **How difficult did you find STATS250?** (Please circle one of the following.)

| Very easy | Easy | Moderate | Difficult | Very difficult |

21. **How would you evaluate the following technical aspects of the online components of the course?**

	Excellent 1	Good 2	Fair 3	Poor 4	Not applicable
Access to the website and authentication	□	□	□	□	□
Navigations through the course website	□	□	□	□	□
Ease of finding specific information	□	□	□	□	□
Ease of accessing stats package (SPSS or Excel)	□	□	□	□	□
Technical support when difficulties arise	□	□	□	□	□
Graphical design	□	□	□	□	□
Running of interactive environments	□	□	□	□	□

22. **What statistical software package did you use most often in the course?** (Please circle one of the following.)

| SPSS | Excel | Did not use software |

23. **How often did you have serious technical difficulties (e.g., server was down, page would not load after repeated attempts, a quiz would not work, etc.)?** (Please circle one of the following.)

| Never | Once or twice | Often | Very often | Not applicable |

24. **Please rate the following components of the course on a scale of 1 (very useful) to 5 (not useful).**

	Very useful 1	Somewhat useful 2	Not very useful 3	Not useful 4	Not applicable
LearnSmart assignments	□	□	□	□	□
Connect assignments	□	□	□	□	□
Textbook	□	□	□	□	□
Lectures with instructor	□	□	□	□	□
Course videos	□	□	□	□	□
Ballotti tutoring sessions	□	□	□	□	□

25. **For those lectures or face-to-face sessions you chose <u>not</u> to attend, what were the primary reasons for not attending?** (Check all that apply.)

□ Had to work.

□ Conflict with another class or school activity.

□ Busy with non-school activities or responsibilities (other than work).

□ Did not think the sessions would be worthwhile.

□ I have such a long commute that it was not worth it to attend.

□ Other (please specify): _____

26. **For those lectures or face-to-face sessions you <u>did</u> choose to attend, please rate the importance of each factor below in your decision to attend.**

	Not at all important 1	Somewhat important 2	Important 3	Very important 4	Not applicable
I wanted or needed to learn the subject	□	□	□	□	□
Attendance was part of my grade	□	□	□	□	□
My instructor offered me extra credit or some other incentive	□	□	□	□	□
My instructor's explanations of the material	□	□	□	□	□
Getting answers to specific questions I had about the course	□	□	□	□	□
Going over practice or homework problems	□	□	□	□	□
Engaging in class discussions	□	□	□	□	□
Reviewing for midterms or final exams	□	□	□	□	□
Doing other activities (specify below in comments section)	□	□	□	□	□
OVERALL value of the face-to-face sessions in helping you understand the course material	□	□	□	□	□

27. **How satisfied were you with how well the in-class quizzes/exams assessed your understanding of the material?** (Please circle one of the following.)

Very dissatisfied   Somewhat dissatisfied   Neutral   Somewhat satisfied   Very satisfied   Not applicable

28. **What features of the course do you feel could be improved?**

29. **Do you have any other comments you would like to share about STATS250?**

Thank you again!