

ALUM18 17ST

STintro1 2018

Alumni Survey:

Department of Statistics

As a graduate of the Department of Statistics, your opinions are very important in our programming and planning efforts. We appreciate your taking the time to answer a few questions specifically related to your experiences in your major.

ST1 As you think back on your overall educational experience in Statistics, how satisfied are you with the education you gained in this program?

- Very satisfied (5)
- Moderately satisfied (4)
- Neither satisfied nor dissatisfied (3)
- Moderately dissatisfied (2)
- Very dissatisfied (1)
- No opinion (9)

ST2 Looking back on your educational experience in Statistics, how satisfied are you with each of the following aspects of the education you gained in this program?

	Very satisfied (5)	Moderately satisfied (4)	Neither satisfied nor dissatisfied (3)	Moderately dissatisfied (2)	Very dissatisfied (1)	No opinion (9)
Quality of teaching (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Quality of texts and readings (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Diversity of courses (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Availability of courses (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Quality of classroom facilities (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Adequacy of computer facilities (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Quality of teaching assistants (7)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Accessibility of faculty and their willingness to help undergraduates (8)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Quality of advising (9)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Availability of advising (10)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

ST3a Please indicate how important each of the following areas are in your current professional position, including graduate studies.

	Very important (5)	Important (4)	Moderately important (3)	Of limited importance (2)	Not important (1)	Not applicable (8)
Ability to use statistical software to manage, display, and analyze data (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to apply statistical methodology (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to understand and apply statistical theory (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Designing data collection plans, such as sample surveys, experiments, and quality control experiments (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to understand and use probability concepts (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
An appreciation and understanding of scientific fields outside statistics (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

ST3b Now indicate how well you think you were prepared in each area through your program of study in the Department of Statistics.

	Excellent preparation (5)	Good preparation (4)	Average preparation (3)	Fair preparation (2)	Poor preparation (1)	Not applicable (8)
Ability to use statistical software to manage, display, and analyze data (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to apply statistical methodology (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to understand and apply statistical theory (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Designing data collection plans, such as sample surveys, experiments, and quality control experiments (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to understand and use probability concepts (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
An appreciation and understanding of scientific fields outside statistics (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

ST4 Which of the following categorizes the type of work you do? (Mark all that apply)

- Research (1)
- Product Development (2)
- Statistical Programming (3)
- QC/QA (4)
- Production Management (5)
- Student/Graduate School (6)
- Teaching (7)
- Actuarial (8)
- Unemployed (9)
- Other (please specify) (10) _____

ST5 Of the courses you took in Statistics, which were the most influential or most important? Please explain.

ST6 What other classes at NC State did you find to be most valuable for your education? Why?

ST7 Which ones did you find to be least valuable? Why?

ST8 Please suggest anything about the undergraduate Statistics program that you would like to see changed.

ST9 If you were beginning over, would you choose the same major again?

- Yes (2)
- Maybe (1)
- No (0)
- Do not know (9)

ST10 Why or why not?

SToutro1

Thank you for completing the Department of Statistics Survey! Please be sure to click on the 'Next' button to submit your responses.

Depending on the major(s) in which you earned an undergraduate degree from NC State between Summer 2012 and Spring 2015, after clicking on the 'Next' button you might be directed to additional questions for your major(s). Your department very much appreciates your taking the time to answer these questions.