**2021 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 **1. 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 **2. 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) |
| 1. Quality of teaching (1) |  |  |  |  |  |  |
| 2. Quality of texts and readings (2) |  |  |  |  |  |  |
| 3. Diversity of courses (3) |  |  |  |  |  |  |
| 4. Availability of courses (4) |  |  |  |  |  |  |
| 5. Quality of classroom facilities (5) |  |  |  |  |  |  |
| 6. Adequacy of computer facilities (6) |  |  |  |  |  |  |
| 7. Quality of teaching assistants (7) |  |  |  |  |  |  |
| 8. Accessibility of faculty and their willingness to help undergraduates (8) |  |  |  |  |  |  |
| 9. Quality of advising (9) |  |  |  |  |  |  |
| 10. Availability of advising (10) |  |  |  |  |  |  |

ST3a **3a. 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) |
| 1. Ability to use statistical software to manage, display, and analyze data (1) |  |  |  |  |  |  |
| 2. Ability to apply statistical methodology (2) |  |  |  |  |  |  |
| 3. Ability to understand and apply statistical theory (3) |  |  |  |  |  |  |
| 4. Designing data collection plans, such as sample surveys, experiments, and quality control experiments (4) |  |  |  |  |  |  |
| 5. Ability to understand and use probability concepts (5) |  |  |  |  |  |  |
| 6. An appreciation and understanding of scientific fields outside statistics (6) |  |  |  |  |  |  |

ST3b **3b. 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) |
| 1. Ability to use statistical software to manage, display, and analyze data (1) |  |  |  |  |  |  |
| 2. Ability to apply statistical methodology (2) |  |  |  |  |  |  |
| 3. Ability to understand and apply statistical theory (3) |  |  |  |  |  |  |
| 4. Designing data collection plans, such as sample surveys, experiments, and quality control experiments (4) |  |  |  |  |  |  |
| 5. Ability to understand and use probability concepts (5) |  |  |  |  |  |  |
| 6. An appreciation and understanding of scientific fields outside statistics (6) |  |  |  |  |  |  |

ST4 **4. 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 **5. Of the courses you took in Statistics, which were the most influential or most important? Please explain.**

ST6 **6. What other classes at NC State did you find to be most valuable for your education? Why?**

ST7 **7. Which ones did you find to be least valuable? Why?**

ST8 **8. Please suggest anything about the undergraduate Statistics program that you would like to see changed.**

ST9 **9. If you were beginning over, would you choose the same major again?**

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

ST10 **10. Why or why not?**