intro As a graduate of the Department of Mathematics, 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.

Q1 As you think back on your overall educational experience in Mathematics, 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 (0)
Q2  Looking back on your educational experience in Mathematics, how satisfied are you with each of the following aspects of the education you gained in this program?

<table>
<thead>
<tr>
<th>Aspect</th>
<th>Very satisfied (5)</th>
<th>Moderately satisfied (4)</th>
<th>Neither satisfied nor dissatisfied (3)</th>
<th>Moderately dissatisfied (2)</th>
<th>Very dissatisfied (1)</th>
<th>No opinion (0)</th>
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<tr>
<td>Quality of teaching (1)</td>
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<td>Quality of texts and readings (2)</td>
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<td>Diversity of courses (3)</td>
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<td>Availability of courses (4)</td>
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<td>Quality of classroom facilities (5)</td>
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<td>Adequacy of computer facilities (6)</td>
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<td>Quality of teaching assistants (7)</td>
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<td>Accessibility of faculty and their willingness to</td>
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</table>
help undergraduates (8) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐
Quality of advising (9) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐
Availability of advising (10) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐
Q3 In the first column, please indicate how important each area is in your current professional position, including graduate studies. In the second column, please indicate how well you think you were prepared in each area through your program of study in the Department of Mathematics.

| Ability to apply mathematical methodologies (e.g., modeling, numerical methods, statistics/probability) (1) | Very important (5) | Important (4) | Moderately important (3) | Of limited importance (2) | Not important (1) | Not applicable (0) | Rate importance (.) | Excellent (5) | Good (4) | Average (3) | Fair (2) | Poor (1) | Not applicable (0) | Rate preparation (.) |
|-------------------------------------------------|--------------------|---------------|------------------------|--------------------------|----------------------|------------------|---------------------|----------------------|---------------|---------------|-------------|-------------|-------------|---------------------|---------------------|
| Ability to understand and apply mathematical concepts (e.g., differential equations, algebra, analysis) (2) |                    |               |                        |                          |                      |                  |                      |                      |               |               |             |             |             |                      |                      |
| An appreciation and understanding of scientific fields outside mathematics (3) |                    |               |                        |                          |                      |                  |                      |                      |               |               |             |             |             |                      |                      |

Rate importance (.):
- Excellent (5)
- Good (4)
- Average (3)
- Fair (2)
- Poor (1)
- Not applicable (0)
Q6 Have you remained in contact with the network of colleagues (e.g., peers, instructors, etc.) you established as an undergraduate at NC State?

- Yes (1)
- No (0)

Answer: If Have you remained in contact with the network of colleagues... Yes Is Selected

Q7 How important is this network of colleagues in your current employment or graduate school?

- Very important (5)
- Important (4)
- Moderately Important (3)
- Of limited importance (2)
- Not at all important (1)
Q8 Which of the following categorizes the type of work you do? (Mark all that apply.)

- Research (1)
- Product development (1)
- Programming (1)
- Production management (1)
- Student/Graduate school (1)
- Teaching (1)
- Actuarial (1)
- Unemployed (1)
- Other (please specify) (1) _________________

Q9 Did you participate in an undergraduate research project at NC State or in REU?

- Yes (1)
- No (0)

Answer If Did you participate in an undergraduate research project ... Yes Is Selected

Q10 Please summarize your project in a sentence or two. How has the experience affected your success at your current job?

Answer If Did you participate in an undergraduate research project ... No Is Selected

Q11 Do you feel the opportunity to participate in a research project was made available to you?
Q12 Of the courses you took in Mathematics, which were the most influential or most important? Please explain.

Q13 What other classes at NC State did you find to be most valuable for your education? Why?

Q14 Which ones did you find to be least valuable? Why?

Q15 Was there any faculty member(s) in particular who made a positive difference in your study of mathematics at NC State University? If yes, please specify who.

☐ Yes (please list name) (1) ____________________
☐ No (0)

Q16 Please suggest anything about the Undergraduate Mathematics Program that you would like to see changed.

Q17 If you were beginning over, would you choose the same major again?

☐ Yes (1)
☐ Maybe (2)
☐ No (3)
☐ Do not know (4)
Q18 Why or why not?

**Answer If insert2 Is Equal to NONE**

outro1 Thank you for completing the Department of Mathematics Survey! You must click on the 'submit' button in order for your responses to be saved. You will not be able to return to this survey once you submit your responses.

**Answer If insert2 Is Not Equal to NONE**

outro2 Thank you for completing the Department of Mathematics Survey! You must click on the 'submit' button in order for your responses to be saved. You will then be taken to a brief survey specifically for alumni who graduated from the $e://Field/prog2$. 