

2016-2017 Graduating Senior Survey: Department of Biomedical Engineering

Department of Biomedical Engineering: (Questions for BME & BEM Majors Only)

Please rate the preparation you received in your program at NC State University for each of the following:	Excellent	Good	Average	Fair	Poor
1. The ability to explain basic concepts of systems and cellular physiology.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2. The ability to identify contemporary clinical issues and discuss potential biomedical engineering solutions.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3. The ability to design and model biomedical materials, systems, and/or devices.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4. The ability to draw on knowledge of mathematics, science, and engineering to critically evaluate, analyze, and solve problems at the interface of engineering and biology.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5. The ability to use appropriate tools to solve problems at the interface of engineering and biology.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6. The ability to work effectively in multidisciplinary teams to complete projects.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7. The ability to discuss the problems associated with the interaction between living and non-living materials and systems.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8. The ability to deliver effective oral presentations to multiple audiences, including health care and engineering professionals.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Thank you for completing the Biomedical Engineering Survey.

BE STUDENTS ONLY: All seniors graduating with a Biological Engineering degree are being asked to respond to just a few more questions specifically related to the BE program. Please click on the BE button to submit your responses to this survey and go to the BE one.

[BE](#)

CSC STUDENTS ONLY: All seniors graduating with a degree in Computer Science are being asked to respond to just a few more questions specifically related to the CSC program. Please click on the CSC button to submit your responses to this survey and go to the BME one.

[CSC](#)

ALL OTHERS:

Are you a double (or triple!) major graduating from that other program(s) this academic year? If that program is listed below, please select it then click on the "Submit" button. If your other program is not listed, or you are not a double/triple major, select "None" and click on the "Submit" button to submit your responses to this survey.

YOU MUST CLICK ON THE "SUBMIT" BUTTON IN ORDER FOR YOUR RESPONSES TO BE SAVED.

Departmental Surveys

College/Department/Program:

None of These

Agricultural and Extension Education

Agricultural and Resource Economics

Animal Science

Communication

When you are satisfied with all your answers on this page, click on the "Submit" button to go to the next one.

Submit

If you do not see a college/department survey or a "Thank you" message after you click on the "submit" button, your survey results were not saved. You can use your browser's "back" button to return to this page and submit again, re-enter your answers at another time, or let us know about the problem at (919) 515-4184 or studentsurveys@ncsu.edu.

Thank you for your time and assistance!

NC STATE UNIVERSITY

This request took 0.16 seconds of real time (v9.3 build 1496).