

University Planning & Analysis
2012 Alumni Survey Insert
 Department of Chemical Engineering

intro The Chemical Engineering Program at North Carolina State University has defined specific Program Educational Objectives that graduates are expected to attain within a few years after graduation. As part of our ABET accreditation, we must demonstrate the extent to which our graduates have attained these Program Educational Objectives since graduating from NC State. We appreciate your taking the time to answer these questions.

Q1 For each of the following Program Educational Objectives (PEO), please consider your experiences and opportunities since earning your undergraduate degree in Chemical Engineering, and indicate the extent to which you have attained the objectives described.

	Not at all attained (1)	To a small extent attained (2)	To a moderate extent attained (3)	To a large extent attained (4)	To a very large extent attained (5)	Not applicable (0)
Excel in engineering practice and/or entrepreneurship in various industries, including petrochemical, biochemical, pharmaceutical, fine chemical, environmental, semi-conductor, pulp and paper, advanced materials, and health care. (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Advance in positions of increasing leadership responsibilities in their chosen career fields. (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Earn an advanced degree or certification	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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leading to a career in academia, law, medicine, or research and development. (3) Exhibit professionalism, ethical responsibility, a habit of lifelong learning, an interest in contemporary issues of importance to society, and an appreciation of the impact of engineering development in a societal context. (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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Q2 Please share any feedback you have on the appropriateness of the four Program Educational Objectives above. Specifically, which, if any, would you drop and why? What, if anything, is missing?

Q3 How many different professional organizations have you been a member of since graduating?

- 0 (0)
- 1 (1)
- 2 (2)
- 3 (3)
- 4 or more (4)

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Q4 Have you obtained a postgraduate certificate since graduating? (Note: This does not include any advanced degrees you might have obtained, e.g., Masters, Doctoral, etc.)

- Yes (please specify what certificate(s) you have obtained) (1) _____
- No (0)

Q5 Have you obtained professional licensure?

- Yes (1)
- No, but plan to do so in the next three years (2)
- No, but might do so at some point in the future (3)
- No, and do not plan on doing so (4)

Answer If Have you obtained professional licensure? No, but plan to do so in the <u>next three years</u> Is Selected

Q6 Have you reviewed any licensure preparation materials?

- Yes (1)
- No (0)

Q7 To what extent have your further studies advanced your career?

- To a great extent (5)
- To a large extent (4)
- To a moderate extent (3)
- To a small extent (2)
- Not at all (1)

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Q8 How many times have you been promoted since you graduated? (Please include as a promotion any change of employer that you regard as a career advancement.)

- 0 (0)
- 1 (1)
- 2 (2)
- 3 or more (3)

Answer If insert2 Is Equal to NONE

outro1 Thank you for completing the Chemical Engineering Program 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 Chemical Engineering Program 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 $\{e://Field/prog2\}$.