

Alumni Survey Demographics:

Demographics of Graduates: Class of 2006

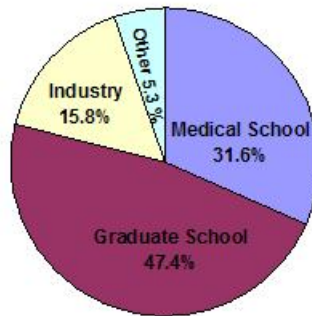
Based on total no. of respondents

Other

- Applying to Grad School
- Applying to Medical School
- Research Lab Tech

Industry

- Baxter
- Carla Petroleum
- INC Corporation



Medical Schools

- University of Chicago
- Mayo Clinic
- Rosalind Franklin
- Indiana State
- Wayne State

Graduate Schools

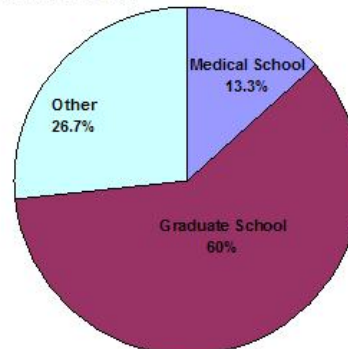
- Georgia Tech
- IIT
- University of Memphis
- University of Missouri
- Ecole Polytechnique Fédérale de Lausanne (Switzerland)

Demographics of Graduates: Class of 2007

Based on total no. of respondents

Other

- Applying to Grad School
- Applying to Medical School
- Lab Techs
- Paraprofessional Special Education Assistant



Medical Schools

- University of Chicago
- Wayne State

Graduate Schools

- Cornell
- IIT
- Northwestern

Alumni Survey Questions on PEOs with Average Responses:

PEO 1:

Does your current position require you to solve quantitative problems?

80% positive

PEO 2:

Have you applied any BME laboratory experience/skills in your vocation since graduation?

45% positive

PEO 3:

Have you presented at professional society meetings and seminars since you graduated from IIT?

35% positive

Do you prepare written reports and proposals in your current vocation?

60% positive

Do you deliver oral and/or poster presentation in your current vocation?

65% positive

PEO 4:

Have your past/current positions required teamwork?

75% positive

PEO 5:

Are environmental, global, and societal considerations an important part of your current position?

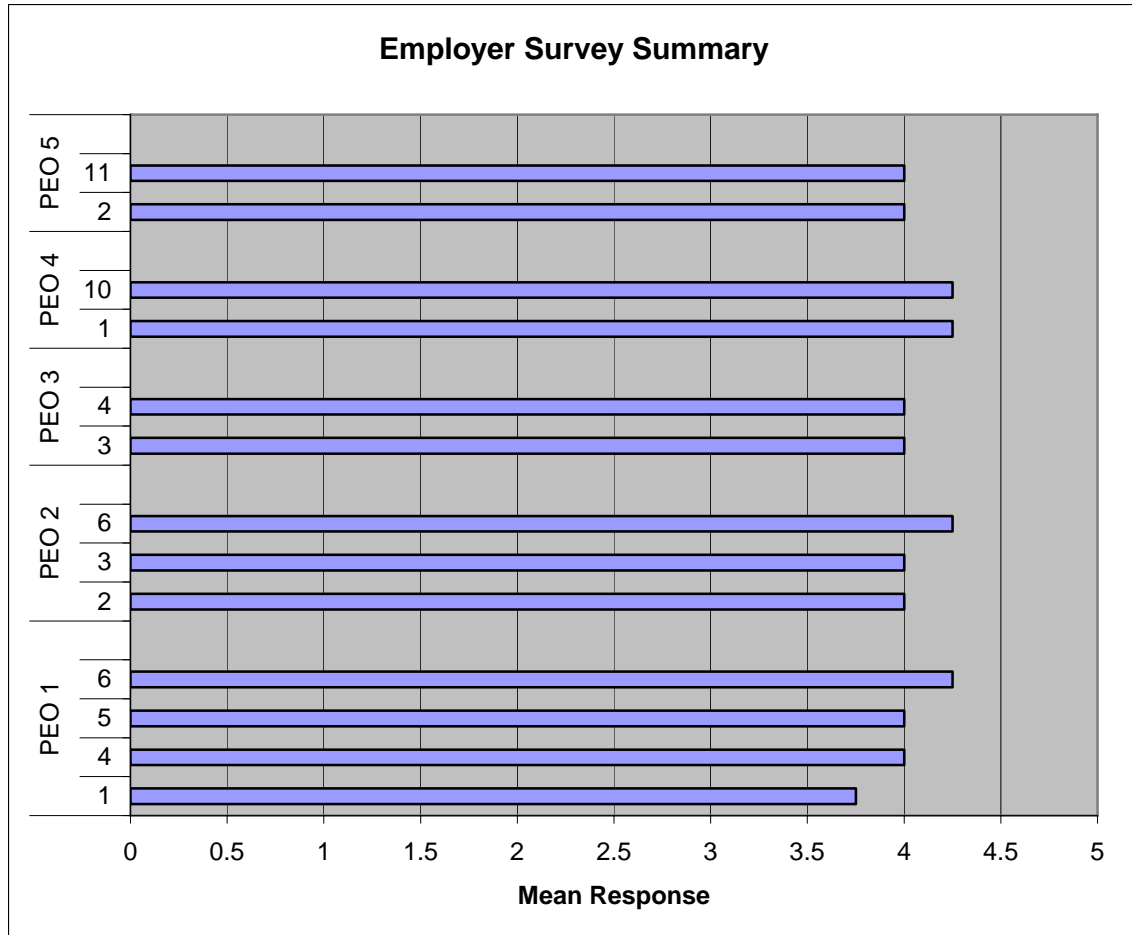
80% positive

Do you maintain the Biomedical Engineering Society Code of Conduct?

70% positive

Employer Survey Responses:

Employers were asked to evaluate graduates on a 1-5 Likert Scale (1-Poor and 5-Excellent). Question numbers correlate directly to numbers on the Employer Survey as included in the Appendix of the Self-study. The specific questions are also indicated below.



Section 1 of the survey

PEO 1

- Q1- The ability to apply knowledge of mathematics, science and engineering
- Q4- The ability to design a system, component or process to meet desired needs
- Q5- The ability to identify, formulate and solve engineering/technical problems
- Q6- The ability to use techniques, skills and modern tools necessary for engineering/technical practice

PEO 2

- Q2- The ability to design and conduct experiments
- Q3- The ability to analyze and interpret data

Q6- The ability to use techniques, skills and modern tools necessary for engineering/technical practice

Section 2 of the survey

PEO 3

Q3- The ability to communicate effectively in writing

Q4- The ability to communicate orally

PEO 4

Q1- The ability to function on multi-disciplinary teams

Q10- The ability to work well with people of diverse backgrounds and styles

PEO 5

Q2- The ability to demonstrate an understanding of professional and ethical responsibility

Q10- A demonstrated maturity in judgment and concern for the welfare of others