Bachelor of Science Degree Program

The Department of Biological and Environmental Engineering (BEE) offers two undergraduate curricula. Biological Engineering graduates receive an accredited Bachelor of Science (B.S.) degree in one of three concentrations: bioprocess engineering, bioenvironmental engineering or biomedical engineering. BEE, jointly with Civil and Environmental Engineering, also offers Bachelor of Science degree in Environmental Engineering. Graduates of the Environmental Engineering major have expertise in areas such as renewable energy, water resource engineering, bioremediation, and sustainable development.

Post Graduate Activities

- Employed: 31%
- Graduate School: 67%
- Other Endeavors: 1%
- Still Seeking: 1%

Most Frequently Selected Fields, with average salaries

- Education: 33%, $50,100
- Biotechnology/Pharmaceuticals: 29%, $47,767
- Consulting/Professional Practice: 14%, $51,333
- Technology: 10%, $54,000

Sample Job Titles

- Associate Consultant
- Implementation Specialist
- Bio/Sterile Validation Engineer
- Blood Plasma Pre-Health Teacher
- Operations Manager
- Laboratory Technician

Response Rates

Surveyed: 96
Responded: 72
89% Response Rate

www.engineering.cornell.edu/postgradreport
**Salary Statistics**

*mean annual salaries, shown in US Dollars*

**Bachelors**

<table>
<thead>
<tr>
<th>Year</th>
<th>Average</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009</td>
<td>$51,800</td>
<td>$49,787</td>
</tr>
</tbody>
</table>

**Signing Bonus**

20% of students reported receiving a median of $2,000

**Co-op Students 2009-2010**

<table>
<thead>
<tr>
<th>Average</th>
<th>Range Participants</th>
</tr>
</thead>
<tbody>
<tr>
<td>$20.59</td>
<td>19.00-22.75</td>
</tr>
</tbody>
</table>
| $20.59  | 19.00-22.75         | 3  2009

**Engineering Co-op & Career Services**

201 Carpenter Hall
Ithaca, NY 14853
eng-career@cornell.edu
Phone: 607-255-5006

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**Employers**

- Biotest
- Brigham and Women's Hospital
- Cadmus Group
- Chicago Public Schools
- EA Engineering, Science, and Technology
- Institute for Family Health
- Johns Hopkins University
- Johnson & Johnson
- Kaplan Test Prep and Admissions
- Malcolm Pirnie
- Merck
- National Institutes of Health
- New Jersey Education System
- Procter & Gamble
- Rosetta Marketing
- Siemens' Healthcare
- SkyBuilt Power, Inc.
- Sunnybrook Health Sciences Centre
- Teach for America
- University of Washington

*Bolded employers recruited on campus: unless specified, employer hired one*

**Graduate Schools Accepted to**

- Cornell University
- California Institute of Technology
- Duke University
- King Abdullah University of Science and Technology
- Stanford University
- SUNY Upstate Medical University
- University of Pennsylvania
- Vanderbilt University

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**Geographic Location of Employed Graduates**

- **North East 10%**
- **Mid Atlantic 40%**
- **NYC Metro 15%**
- **Midwest 5%**
- **Chicago 10%**
- **LA Metro 4%**
- **San Francisco Bay Area 4%**
- **Seattle 5%**
- **Boston 5%**
- **International 10%**

**How Employment was Found**

- Career Services: 42%
- Internet Job Listing: 11%
- Previous Internship: 21%
- Personal Contact: 5%
- Other: 21%

*of this, 50% were found through career services