Employers Hiring Cornell Engineers

Intel Corporation 2
Deutsche Bank
Dow Corning
Epic Systems
Hewlett-Packard
Hillerich and Bradsby
Johns Hopkins University-
Applied Physics Lab
Johnson & Johnson
Primet Precision Materials Inc.
U.S. Patent & Trademark Office
University of California

*bolded employers recruited on campus; unless specified, employer hired one

Graduate Schools Accepted to

Cornell University 7
Northwestern University 2
Massachusetts Institute of Technology 2
Georgia Institute of Technology 2
University of San Diego
University of Pennsylvania
University of Michigan
Rosalind Franklin University of Medicine and Science

How Engineers Found Employment

Career Services 42%
Internet Job Listing 17%
Previous Internship 25%
Other 16%

*of this, 30% were found through career services

Salary Statistics

(median annual salaries, shown in US Dollars)

Bachelors  Masters  Doctoral
$61,000  $65,000  $92,700
$56,000  $68,500  $90,000  2006

Signing Bonus

40% of students reported receiving a median of $7,500

Co-op Students, 2006-2007

Average  Range  Participants
$24.60  $24.60  2
$24.60  $17.31-22.63  2  2006

Engineering Co-op & Career Services

201 Carpenter Hall
Ithaca, NY 14853
eng-career@cornell.edu
Phone: 607-255-5006
Bachelor of Science Degree Program
Graduates earn an accredited Bachelor of Science (B.S.) degree in a broad, research-focused, multidisciplinary curriculum that builds on fundamentals of physics, chemistry, and biology. Materials Scientists and Engineers manipulate mechanical, electrical, optical, magnetic and chemical properties to create and improve the materials from which all engineered objects are made. The program applies fundamental science to integrated systems in nanotechnology, biotechnology, energy and environment, and information technology.

Master of Engineering Degree
This a nine month, professionally oriented program which prepares students for engineering or engineering management careers in business, government, and industry. Common areas of study and research include MS&E’s four strategic areas (Nanotechnology, Life Sciences, Information Technology, and Energy and Environmental Technology) plus a newly created program focusing on Innovation and Technology Management. The program’s flexible curriculum allows the entry of students with a range of first degrees, from chemistry to mechanical engineering, not only those with a materials science background. The project is an important part of the M.Eng program and this often includes working at the leading edge of research in materials.

Most Frequently Selected Fields, with average salaries

<table>
<thead>
<tr>
<th>Field</th>
<th>Bachelors Degree</th>
<th>Masters Degree</th>
<th>Doctoral Degree</th>
</tr>
</thead>
<tbody>
<tr>
<td>Technology</td>
<td>$60,000</td>
<td>$70,000</td>
<td></td>
</tr>
<tr>
<td>Manufacturing</td>
<td>$65,000</td>
<td>$65,000</td>
<td></td>
</tr>
<tr>
<td>Government</td>
<td>$62,000</td>
<td></td>
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</tbody>
</table>

Postgraduate Activities

Bachelor of Science Degree Recipients
- Employed 33%
- Still Seeking 5%
- Graduate School 62%

Master of Engineering Degree Recipients
- Employed 38%
- Pursue Ph.D. 50%
- Still Seeking 12%
- 100% of Ph.D. Recipients are employed

Most Frequently Selected Fields, with average salaries

- Technology
  - Bachelors: $60,000
  - Masters: $70,000
  - Doctoral: $92,700

- Manufacturing
  - Bachelors: $65,000
  - Masters: $65,000

- Government
  - Bachelors: $62,000

- Financial Services
  - Bachelors: $60,000

Job Titles
- R&D Engineer
- Design Engineer
- Scanner Engineer
- Post-Doctoral Fellow
- Post-Doctoral Scholar
- Solid State Materials Engineer
- Scientist
- Quality Control Engineer

Response Rates
- Surveyed: 45
- Responded: 33
- Bachelors: 21
- Masters: 8
- Doctoral: 4
- Undergraduate: 81%
- Graduate: 63%

www.engineering.cornell.edu/postgradreport