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 is 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</th>
<th>Graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Technology</td>
<td>$61,250</td>
<td>$84,940</td>
</tr>
<tr>
<td>Education</td>
<td>$104,000</td>
<td></td>
</tr>
<tr>
<td>Business/Industry</td>
<td>$103,000</td>
<td></td>
</tr>
<tr>
<td>Financial Services</td>
<td>$90,000</td>
<td></td>
</tr>
<tr>
<td>Manufacturing</td>
<td>$61,250</td>
<td></td>
</tr>
</tbody>
</table>

Sample Job Titles
- Intern Investment Analyst
- Investment Analyst
- Management Associate
- Development Technician
- Research Engineer
- Mechanical Engineer

Response Rates

- Undergraduate: 79%
- Graduate: 52%
- Surveyed: 58
- Responded: 38
- Bachelors: 23
- Masters: 7
- Doctoral: 8

www.engineering.cornell.edu/postgradreport
Co-op Students 2009-2010

<table>
<thead>
<tr>
<th>Average</th>
<th>Range</th>
<th>Participants</th>
</tr>
</thead>
<tbody>
<tr>
<td>$18.00</td>
<td>$17-20.00</td>
<td>3</td>
</tr>
<tr>
<td>$18.81</td>
<td>$17-21.00</td>
<td>5</td>
</tr>
</tbody>
</table>

Signing Bonus
33% of students reported receiving a median of $4,000

Employers
- Intel
- Beacon Trust
- Citi
- Dow Chemical Company
- ExxonMobil
- Firehole Composites
- Hoganas AB
- Itri
- LJ Gonzer Associates
- Ludwig Maximilian University
- Mass. Institute of Technology
- Surmet
- Vehicle Control Technologies

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

Graduate Schools
- Cornell University 9
- Columbia University 1
- Harvard University 1
- Johns Hopkins University 1
- UC Berkeley 1
- UC San Diego 1

How Employment was Found
- Internet Job Listing 21%
- Career Services 36%
- Previous Internship 7%
- Personal Contact 36%

Geographic Location of Employed Graduates

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Engineering Co-op & Career Services
201 Carpenter Hall
Ithaca, NY 14853
eng-career@cornell.edu
Phone: 607-255-5006