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

- Technology: 41%  $65,214
- Government: 35%  $53,600
- Financial Services: 12%  $62,500
- Biotech/Pharmaceuticals: 6%  $49,000

Sample Job Titles
- Patent Examiner
- Electrical Officer
- Special Agent
- Research Associate
- Process Engineer
- Mask Development Engineer
- Process & Development Engineer
- Engineer Rotational Program

Response Rates
- Undergraduate: 92%
- Graduate: 44%
- Surveyed: 45
- Responded: 37
- Bachelors: 33
- Masters: 4

www.engineering.cornell.edu/postgradreport
Co-op Students, 2008-2009

Signing Bonus
63% of students reported receiving a median of $8,500

Salary Statistics
(mean annual salaries, shown in US Dollars)

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<tr>
<th></th>
<th>Bachelors</th>
<th>Masters</th>
<th>Doctoral</th>
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<tr>
<td></td>
<td>$59,656</td>
<td>$68,333</td>
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Signing Bonus
63% of students reported receiving a median of $8,500

Co-op Students, 2008-2009

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