Employers Hiring Cornell Engineers

Barclays Capital
BitTorrent
BlackRock
California Institute of Technology
Colgate University
Cornell University
Electronic Arts
Energetiq
General Atomics
General Electric
JPMorgan Chase
Kionix, Inc.
Lockheed Martin
Mercer Oliver Wyman
MIT Lincoln Laboratory
NVIDIA
Raytheon
University of California

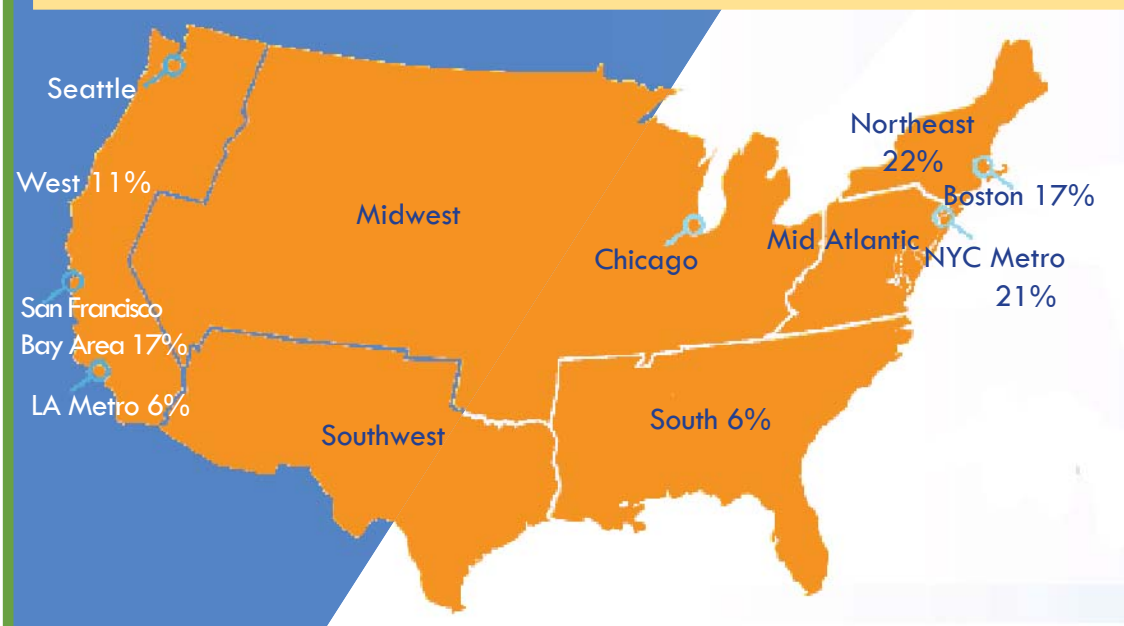
**bolded employers recruited on campus; unless specified, employer hired one*

The Engineering Physics program at Cornell was recognized in the 2008 edition of the US News and World Report as the #1 ranked engineering physics/engineering science undergraduate program in the nation for the fourth consecutive year.

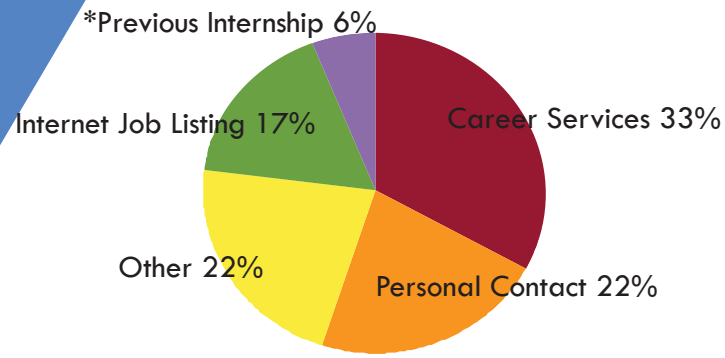
Graduate Schools Accepted to

Cornell University	14
University of Michigan	
University of Illinois	
University of Florida	
University of California	
Stanford University	
Princeton University	
Harvard University	
Georgia Institute of Technology	

Geographic Location of Employed Graduates



How Engineers Found Employment



**of this, 100% were found through career services*

Salary Statistics

(median annual salaries, shown in US Dollars)

Bachelors	Masters	Doctoral	
$60,000	-	$80,00	2007
$55,000	*$62,500*	*$88,000*	*2006*

Signing Bonus

50% of students reported receiving a median of $10,000

Co-op Students, 2006-2007

Average	Range	Participants	
$20.44	$20.36-20.48	3	2007
$18.32	*$18.13-18.50*	*2*	*2006*

Engineering Co-op & Career Services

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

Cornell University
College of Engineering

2007

School of
Applied and Engineering Physics

Bachelor of Science Degree Program

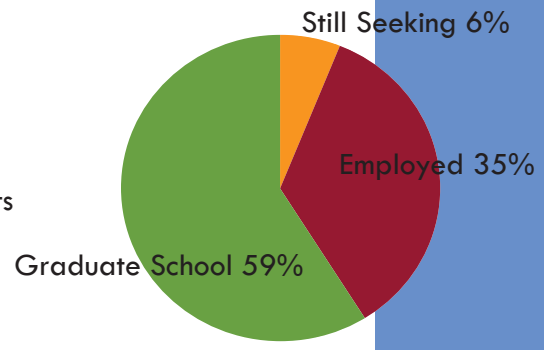
Graduates earn an accredited Bachelor of Science (B.S.) degree with a physics base as well as firm background in engineering and applied sciences. Students typically pursue careers of research or development in applied physics, advanced technology, or engineering. The distinguishing feature of the program is a focus on the fundamentals of physics and mathematics, both experimental and theoretical, that have broad applicability, and supplemented engineering and design classes.

Master of Engineering Degree

This two-semester professional master's degree offers advanced study and training in Applied and Engineering Physics. The goal is to prepare students for cutting-edge industrial and research positions. It combines an interdisciplinary engineering curriculum with a research or design project focused on applying physics to scientific and technological problems. The curriculum is tailored to fit the needs of individual students, drawing on classes from across the engineering college, and the project offers an opportunity for independent research under the supervision of leading scientists and engineers.

Postgraduate Activities

Bachelors Degree Recipients



Specialty areas of research include:

- Biophysics and biotechnology
- Condensed matter and materials physics
- Computation and simulation of physical processes
- Energy, fusion and plasma research
- Semiconductor physics, design and processing
- Optics, photonics and optoelectronics
- Nanotechnology and nanocharacterization
- Micro-Electro-Mechanical Systems (MEMS)
- Instrumentation and detectors for optical, infrared and astronomical applications

Most Frequently Selected Fields, with average salaries

Job Titles

- Researcher
- Analyst
- Applications Engineer
- Magnet Device Physicist
- Sr. Technical Staff

Response Rates

Surveyed	58
Responded	46
Bachelors	29
Masters	10
Doctoral	7
Undergraduate	91%
Graduate	65%

www.engineering.cornell.edu/postgradreport