

*2007-2008 Annual Report*  
*Career Development Center*

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**Rensselaer**

## Introduction

The job market for graduating students for the Class of 2008 remained fairly steady compared to that for 2007 and 2006. As the summer progressed, signs of a slowdown in the economy and the impact on the job market began to develop. Noticeable, however, is that the number of employers attending the CDC Spring 2008 Career Fair remained high. Interest was strong enough to warrant hosting a second event two weeks later for those on the waiting list, bringing the total number of participating employers to 177.

The top employers of Rensselaer graduates remained very similar to the top employers for 2007. This year's list includes: Accenture, Boeing, BAE Systems, Deloitte, FactSet Research Systems, GE, IBM, Lockheed Martin, Raytheon, and United Technologies Corporation. Looking at the market in terms of industries hiring Rensselaer graduates, 60% of the students reported accepting employment in the Engineering, Manufacturing, Consulting, Aerospace, Financial Services, Defense, Energy, Construction, and Bio Tech industries. A slight change in the geographic regions our graduates are working in was apparent this year. The number of students accepting positions in the South increased to 13% from 4% in 2007. Accepted salaries in 2008 indicate that BS offers were up 3.65%, from \$56,110 to \$58,160. However, accepted salaries for MS students were down slightly less than 1% (\$71,265 vs. \$71,849), the first decrease noted since 2002.

Somewhat reflecting the current market, 63% of the graduating class reported that they had accepted employment in their field, versus 70% for the class of 2007. However, the number of students reporting that they were attending graduate school was up to 22%, versus 16% for the class of 2007. This reflects a trend evident in other economic downturns. When jobs are scarce, graduates have a tendency to apply to graduate school.

This year, the Career Development Center was the recipient of the GE Partnership Award. Chosen from among more than 40 top engineering schools that GE has a recruiting relationship with, the award represents the highest standards and service in working with the GE Recruiting Team on behalf of Rensselaer students.

As the economy continues to fluctuate this year, and the job market tightens, we anticipate that fewer employers may recruit on campus and there may be fewer offers. All students may want to consider the value of opportunities, such as Cooperative Education and Internships, as a means to acquire experience and a means to be considered for full time professional employment. In addition, we anticipate that the number of students opting to attend to graduate school may continue to increase over the next year.

## *Summary of Recruitment Activity*

<u><i>Employer Activity</i></u>	<i>2007-2008</i>	<i>2006-2007</i>
Organizations Interviewing on Campus	182	182
Number of Interview Schedules	456	493
Number of Interviews Conducted	3188	3717
Full Time	2225	2761
Co-op	415	423
Summer	548	533
Number of Recruiters Visiting Campus	527	583
Number of Employer Events		
Information Sessions	150	147
Corporate Career Days	4	8

### *Student Activity*

Number of Students Registered		
Graduating Student Services	1002	979
Co-op & Summer Employment	1017	1074
Total	2019	2053

### *Career Development Center Activity*

Number of Workshops & Seminars Presented	115	142
Attendance at Workshops & Seminars	1471	1727
Number of Counselor Appointments	1136	1285
Number of Walk-In Appointments	1183	1310

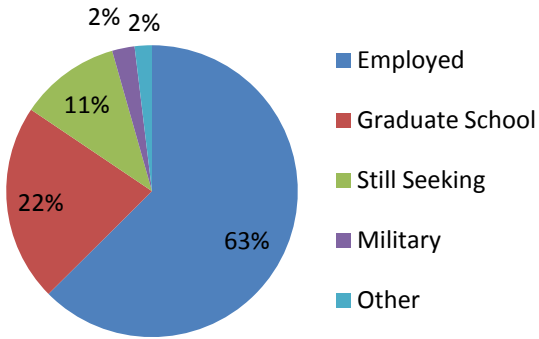
**Full-Time Recruitment Activity**

**2007-2008**

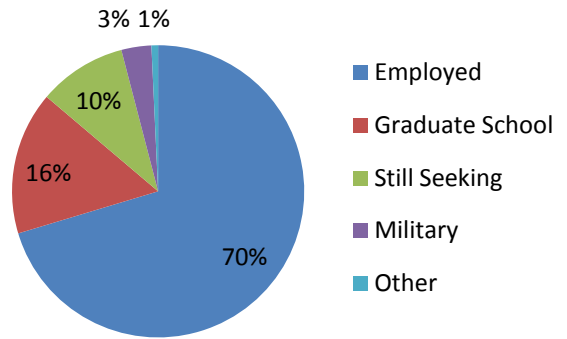
**2006-2007**

Number Registered	1002	979
Number Responding	681	543
Employed	426	382
Graduate School	149	86
Still Seeking	76	53
Military Service	17	18
Other (Not Seeking/Traveling)	13	4

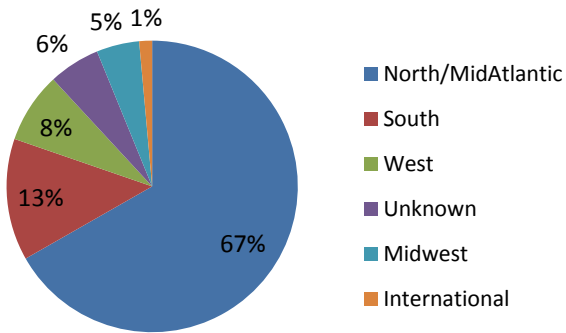
**Future Plans - Class of 2008**



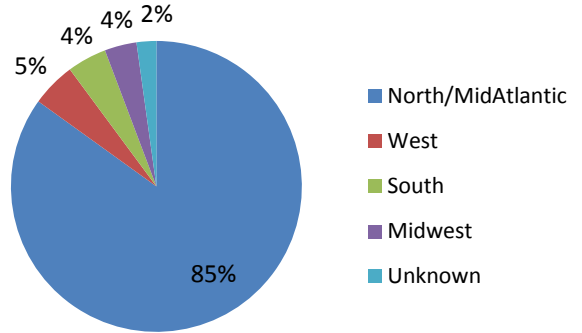
**Future Plans - Class of 2007**



**Employment by Region 2008**



**Employment by Region 2007**



***Top Reported Full-Time Employers for 2008***

Accenture  
BAE Systems  
Deloitte  
FactSet Research Systems  
GE  
IBM  
Lockheed Martin  
Raytheon  
The Boeing Company  
United Technologies Corporation

***Top Co-op Employers for 2008***

Apieron  
Cisco Systems  
GE  
Goldman Sachs & Company  
Honda R & D  
IBM  
Pitney Bowes  
United Technologies Corporation

***Sample of Summer Internship Employers***

Apple  
Balfour Beatty Construction  
BD (Becton Dickinson)  
Bloomberg  
Dana Bixby Architecture  
Deloitte  
Disney Interactive Studios  
Massachusetts Highway Department  
National Football League  
NYC Department of Parks & Recreation  
NASA  
PPL Corporation  
Qualcomm  
Skanska USA Building  
Syracuse Research Corporation  
Target  
The MITRE Corporation  
US Department of State  
US Space & Rocket Center  
Wireless Generation

***Average Reported Acceptance Salaries  
for Rensselaer's Class of 2008***

Average Starting Salary, BS \$58,160 (up 3.65% from 2007)
Average Starting Salary, MS \$71,265 (down 0.81% from 2007)

		<i>Average Salary for 2008</i>	<i>Average Salary for 2007</i>
<b><i>School of Architecture</i></b>			
Architecture	B	44,300	39,500
 <b><i>School of Engineering</i></b>			
Aeronautical	B	57,745	56,595
Biomedical	B	55,728	52,987
Chemical	B	66,171	61,326
Civil	B	50,599	49,175
Computer & Systems	B	62,778	60,592
Electrical	B	63,832	58,142
	M	74,314	---
Industrial & Management	B	60,013	56,958
Materials	B	51,425	---
Mechanical	B	57,484	55,744
	M	73,717	---
Nuclear	B	61,689	59,917
 <b><i>School of Humanities, Arts &amp; Social Sciences</i></b>			
Electronic Media, Arts & Comm.	B	45,500	36,333
 <b><i>Information Technology</i></b>			
Information Technology	B	61,000	61,231
	M	64,500	71,167
 <b><i>School of Management</i></b>			
Management	B	52,780	52,288
 <b><i>School of Science</i></b>			
Computer Science	B	67,206	62,088
	M	79,500	---

*If no data appears, salary information was not available. National salary averages can be obtained from the CDC for most majors. Data gathered as of November 2008.*

## *Companies Interviewing On Campus 2007-2008*

ABB Lummus Global	FM Global	Novellus Systems
Accenture	FRA Engineering	NXP Semiconductor
Albany Engineered Composites	Garlock Sealing Technologies	Osram Sylvania
AllianceBernstein	General Cable Corporation	PA Consulting Group
Ametek Aerospace and Defense	General Dynamics	Pacific Northwest National Laboratory
Analog Devices	General Electric	Pegasystems
Apieron	Goldman, Sachs & Co.	Philips Electronics
Apple Computer	Goodrich Corporation	Pitney Bowes
Arete	Goodyear Dunlop NA, Ltd	Pramari, LLC
AT&T	Hamilton Sundstrand	Praxair Inc-NY
Atlantic Testing Laboratories Limited	Hansen Medical	Procter & Gamble Company
Atlas-Copco Comptec	Harris Corporation	Raytheon Company
ATR Corp	Hartford Financial Services Group	RBC Bearings
BAE Systems	Hensel Phelps Construction Co.	Remote Automation Solutions
Bank of America/Banc of America Securities	Hero/Beech-Nut Nutrition Corporation	Rockwell Collins
Barron Associates	Hudson Control Group	Rogers Corporation
BD Diagnostics	Hudson Medical Communications LLC	RTTS
Bechtel Bettis	Husky Injection Molding	SABIC Innovative Plastics
Becton Dickinson (BD)	IBM	Schick/Wilkinson Sword
BlackRock	ICI	Shadow Financial Services Corp
Bloomberg	Infosys Technologies Ltd.	Skanska USA Building
Boeing Company, The	James McGuinness & Associates	Slingshot Product Development Group
Bristol-Myers Squibb	Jet Propulsion Laboratory/NASA	SoftArtisans
Broadcom Corporation	Johns Hopkins Center for Talented Youth	Solutia
Burns & Roe Enterprises	Johnson & Johnson	Spectra
Carrier Corporation	JP Morgan Chase	SRF & Associates
Casso-Solar Corporation	Judlau Contracting	St. Jude Medical
CDM	KBC Financial Products	Standard and Poors/Capital IQ
Central Hudson Gas & Electric	Kimberly-Clark	Stratton VA Medical Center
Central Intelligence Agency	Knolls Atomic Power Laboratory (KAPL)	Stryker Orthopaedics
CGI	Kodak	STV Incorporated
Chazen Companies, The	Kraft, Kennedy & Lesser	SunGard
Cisco Systems	Lam Research	Syncsort
Citi	Lehman Brothers	Syracuse Research Corp
Collins Engineers	Lime Brokerage LLC	Target
Consolidated Edison	Lincoln Electric Company	Teradyne
Constellation Commodities Group	LinkShare Corporation	Tetra Engineering Group, Inc.
Cooper Industries	Lockheed Martin	Texas Instruments Incorporated
Corrosion Products & Equipment	L'Oreal USA	Timken
Covidien - Surgical Devices	Los Angeles County DPW	Trane
CUNO/A Division of 3M	LTX Corporation	Travelers
Cypress Semiconductor	Lutron Electronics	TriTek Solutions
Datascope Corporation	Mainstream Engineering	Turner Construction Company
Deloitte & Touche LLP	Malcolm Pirnie	U.S. Department of Energy
Deloitte Consulting	Manhattan Associates	UBS Financial Services
Deutsche Bank	Massachusetts Highway Department	UBS Investment Bank
Dominick R. Pilla Associates P.C.	Medtronic	United Illuminating Company (UIL)
DreamWorks Animation SKG	Members Health Network	United Technologies Corporation
Edwards Pharmaceutical Systems	Merck	Vanguard Group
EMC Corporation	MetLife	Varian Semiconductor Equipment Associates
Endeca Technologies	Microsoft Corporation	ViaSat
Engineering Consulting Services (ECS)	MicroStrategy	Viecore
Entergy Corporation	MIT Lincoln Laboratory	VistaPrint
Ernst & Young	Momentive Performance Materials	W L Gore & Associates Inc
ESPN	Morgan Stanley	Westinghouse Electric Company
Estee Lauder	MPR Associates	Whiting-Turner Contracting
ExaGrid	National Grid USA	Wolf, Greenfield & Sacks, PC
Exeter Group	National Instruments	WorkingBuildings, LLC
ExxonMobil Corporation	Netezza	Xerox
FactSet Research Systems	Norfolk Southern	ZS Associates
Flowserve Corporation	Northrop Grumman Corporation	

***Graduate School Plans for the Class of 2008***

Albany Medical College	Rensselaer Polytechnic Institute
Baylor College of Dentistry	Russell Sage College
Boston University	Stanford University
Bryn Mawr College	SUNY @ Stony Brook
Carnegie Mellon University	SUNY Upstate Medical School
Columbia University	Syracuse University
Cornell University	Union Graduate School
Dartmouth College	University of California @ Irvine
Duke University	University of Central Florida
Georgia Institute of Technology	University of Colorado @ Boulder
Jefferson Medical College	University of Delaware
Johns Hopkins University	University of Illinois @ Chicago
Lehigh University	University of Illinois @ Urbana
Massachusetts Institute of Technology	University of Indiana
McGill University	University of Massachusetts @ Amherst
Mount St. Mary's College	University of Miami School of Law
New England School of Law	University of Michigan
New Jersey Institute of Technology	University of North Texas
New York Medical College	University of Pennsylvania
New York University	University of San Diego
North Carolina State University	University of Southern California
Northeastern University	University of Texas @ Austin
Parsons School of Design	University of Wisconsin @ Madison
Princeton University	Vanderbilt University
Purdue University	Virginia Technical Institute
Queens University	Yale University

***Career Development Center  
Spring 2008 Career Fair Overview***

2,000 Students Attended  
177 Companies Participated

***Key Executive Companies Represented***

BAE Systems  
Cisco Systems  
GE  
IBM  
Intel  
Lockheed Martin  
Northrop Grumman Corporation  
Pitney Bowes