

CLASS OF 2018

CAREER OUTCOMES





I am pleased to report the Class of 2018 achieved an outstanding record of success, with 96% having secured highly competitive employment opportunities and admission to prestigious graduate programs within six months post-graduation. The women of the Class were highly recruited and 97% reported securing their first destinations within the six-month post-graduation timeframe. The overall salary average for the Class of 2018 is \$71,400.

First destination information was solicited from members of the Class from September 2017 through November 2018 by means of surveys, email correspondence, and in-person advising meetings. These methods, used to obtain reliable outcomes information, resulted in a knowledge rate of 87% for this report. The Career Center continues to work with those graduates who are job searching or seeking admission to graduate or professional school programs.

On behalf of all of us in the Career Center, our congratulations to the Class of 2018 on their achievements. We look forward to hearing of their continued success.

With all best wishes,

Lynn Insley
Executive Director.

Stevens Career Center

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My Stevens education not only provided me with the tools I need as an engineer, but it also provided experiences that had a huge impact on my personal and professional development. I've just started my career as a full-time engineer and already my supervisor is trusting me to travel across the country - and the globe - to work on major initiatives Lenovo is pursuing. While I'm using the skills I acquired during my formal education, there are so many skills that I developed through my cooperative education assignments, such as managing real stakeholders and working in critical situations with real life repercussions, all of which have positioned me for future success.

Gregory McNeil '18 | Product Engineer | Lenovo

Career Outcomes Overview

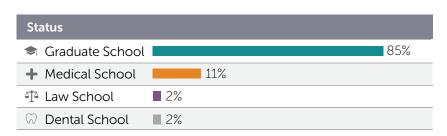
▶ 2018 Graduates with Bachelor's Degrees

Status	2018	2017	YoY*
Employed	72%	75%	-3%
	18%	17%	+1%
★ Returning to Home Country/Traveling	5%	3%	+2%
Military	1%	1%	-
Outcomes Finalized	96%	96%	-
Q Seeking Employment	4%	4%	-

^{*}YoY is a year-over-year comparison.

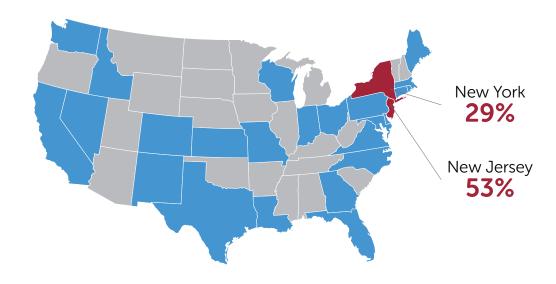
2018 Undergraduates Pursuing Advanced Degrees

18% of the Class of 2018 reported continuing their education.



2018 Employment and Graduate School Geographic Distribution

2018 graduates are pursuing their careers or continuing their education in 28 states and 5 countries.

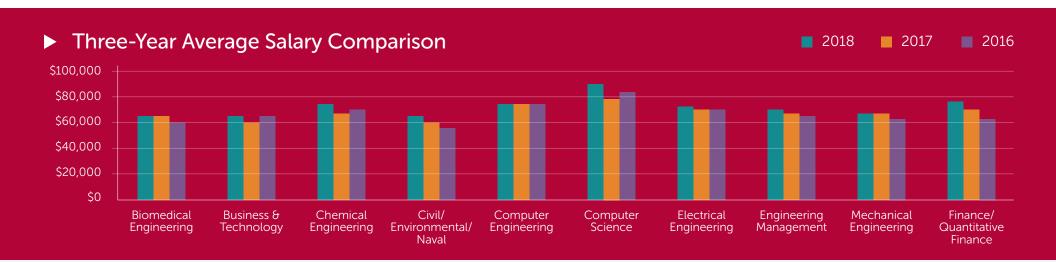


Of those who are continuing their education, **12% are pursuing a Doctorate.**



2018 Graduates with Bachelor's Degrees

2018 Graduates with Bachelor's Degrees	Lowest Accepted Salary	Highest Accepted Salary	Average Accepted Salary
Bachelor of Engineering			
Biomedical Engineering	\$40,000	\$77,000	\$67,300
Chemical Engineering	\$51,000	\$101,000	\$75,200
Civil/Environmental/Naval Engineering	\$48,000	\$75,000	\$65,200
Computer Engineering	\$47,300	\$96,500	\$74,725
Electrical Engineering	\$60,300	\$96,500	\$72,600
Engineering Management	\$50,000	\$80,000	\$67,600
Mechanical Engineering	\$45,000	\$120,000	\$68,000
Bachelor of Science			
Business & Technology/Information Systems/Marketing	\$47,000	\$85,000	\$66,125
Computer Science/Cybersecurity	\$55,000	\$125,000	\$86,300
Quantitative Finance	\$66,000	\$85,000	\$78,250
Total Survey	\$40,000	\$125,000	\$71,400







Ranked in the "Top 25 STEM Colleges"

Stevens ranked 19th in the nation for STEM-centric schools on Forbes list of America's Top Colleges 2018.





My Stevens education elevated me to be one of the top candidates for each of my co-op assignments and eventually as a candidate for a premiere leadership development program within a noteworthy multinational corporation. In school, I learned how to comprehend complex concepts quickly, and in co-ops, I learned how to use this skill to create and improve upon ideas and processes. Stevens also developed my interpersonal and leadership skills while encouraging me to be passionate, resourceful, and ambitious. I am prepared to enter the next chapter after graduation because of the support and guidance provided to me by my professors, my career advisors, and my friends.

Pola Farinas '18

Transportation Operations Analyst Gold Program Associate Johnson & Johnson

Bachelor of Engineering Outcomes

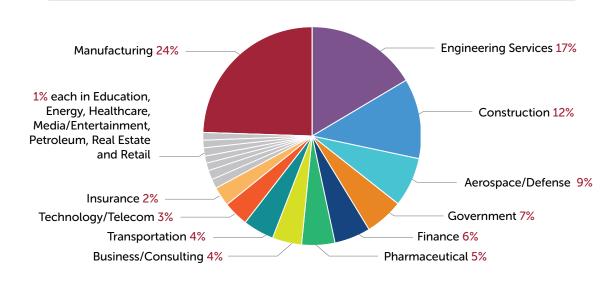
Bachelor of Engineering

♣ Employed➡ Graduate School	71% 20%
➡ Graduate School	20%
	20%
★ Returning to Home Country/Traveling	4%
Military	1%
Outcomes Finalized	96%
Q Seeking Employment	4%

Includes the following majors:

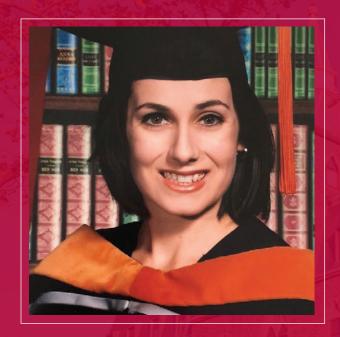
- Biomedical Engineering
- Chemical Engineering
- Civil/Environmental/Naval Engineering
- Computer Engineering
- Electrical Engineering
- Engineering Management
- Mechanical Engineering
- Software Engineering

Industry Breakdown



\$69,300 Average Salary for 2018 Stevens Graduates with Bachelor of Engineering Degrees





Through my Stevens Biomedical Engineering classes, independent research experience, and co-op assignments, I discovered my love for hands-on lab work. This led me to pursue a master's degree in the Stevens Pharmaceutical Manufacturing program, and I am now working in production of a biopharmaceutical drug at Novartis. Not only did my time at Stevens help me discover what I like to do and what I'm good at, it helped me secure my full-time position at Novartis and prepared me to be successful in my role.

Nicole Gambardella '18Cell Processing Specialist Novartis

Bachelor of Engineering Outcomes

Biomedical Engineering

	2018 Biomedical Engineering Graduates			
•	Employed	51%		
	Graduate School	38%		
×	Returning to Home Country/Traveling	5%		
*	Military	-		
	Outcomes Finalized	94%		
Q	Seeking Employment	6%		
Biomedical Engineering Average Salary				
	Stevens Average	\$67,300		

► Chemical Engineering

2018 Chemical Engineering Graduates		
Employed	69%	
	20%	
★ Returning to Home Country/Traveling	5%	
Military	2%	
Outcomes Finalized	96%	
Q Seeking Employment	4%	
Chemical Engineering Average Salary		
Stevens Average	\$75,200	





Thanks to the Stevens Co-op Program I was able to work with some of the world's highly distinguished civil designers and contractors. My 5 co-op experiences allowed me to discover my potential and passion for construction management. At the beginning of my senior year, I was able to secure my dream job as a project engineer at Gilbane Building Company in New York City. During my time at Stevens, I developed both as a technical professional and a leader and can say with confidence that I am ready to be a contributing member of my chosen profession.

Yonaida Brito '18

Project Engineer Gilbane Building Company

Bachelor of Engineering Outcomes

Civil, Environmental and Naval Engineering

2018 Civil, Environmental and Naval Engineering Graduates		
Employed	86%	
➡ Graduate School	12%	
★ Returning to Home Country/Traveling	2%	
★ Military	-	
Outcomes Finalized	100%	
Q Seeking Employment	-	
Civil, Environmental and Naval Engineering Average Salary		
Stevens Average	\$65,200	

Computer Engineering

2018 Computer Engineering Graduates		
Employed	81%	
➡ Graduate School	15%	
★ Returning to Home Country/Traveling	-	
★ Military	-	
Outcomes Finalized	96%	
Q Seeking Employment	4%	
Computer Engineering Average Salary		
Stevens Average	\$74,725	





11 I'll be joining the Direct-to-Consumer group at Disney to work as an Associate Product Manager with ESPN. More than anything, Stevens made it possible for me to discover that I wanted to be a Product Manager. From introducing me to the professor who would become my mentor to encouraging me to channel my creativity and entrepreneurial affinity through Senior Design, the relationships I made at Stevens will last a lifetime, and for that, I am grateful.

Ian Hipschman '18Associate Product Manager FSPN

Bachelor of Engineering Outcomes

Electrical Engineering

2018 Electrical Engineering Graduates		
-	Employed	64%
	Graduate School	21%
×	Returning to Home Country/Traveling	15%
*	Military	-
	Outcomes Finalized	100%
Q	Seeking Employment	-
Electrical Engineering Average Salary		
	Stevens Average	\$72,600

▶ Engineering Management

2018 Engineering Management Graduates		
•	Employed	76%
	Graduate School	14%
×	Returning to Home Country/Traveling	-
*	Military	-
	Outcomes Finalized	90%
Q	Seeking Employment	10%
Engineering Management Average Salary		
	Stevens Average	\$67,600





The Stevens Co-op program opened a variety of doors for me when I was applying for my first job. I had entered college knowing I had an interest in engineering and by the end of my 2nd Co-op rotation I knew my true passion was in manufacturing and operations. The staff at the Stevens Career Center knows its students on an individual basis. They helped me secure Co-op assignments which met my future goals while providing personalized career guidance. My Co-op experiences in combination with my coursework not only gave me an advantage when applying to full-time jobs but also helped me to build skills that add value in my new career at DuPont.

Chelsea Birch '18

Manufacturing Technology, Reliability Engineer DuPont

Bachelor of Engineering Outcomes

Mechanical Engineering

2018 Mechanical Engineering Graduates			
•	Employed	74%	
	Graduate School	18%	
×	Returning to Home Country/Traveling	4%	
*	Military	1%	
	Outcomes Finalized	97%	
Q	Seeking Employment	3%	
Mechanical Engineering Average Salary			
	Stevens Average	\$68,000	

6th in Engineering Schools by Salary Potential

Stevens ranked 6th in the category of Engineering Schools by Salary Potential in the 2017-2018 PayScale College Salary Report.



9th for Best Career Placement

The Career Center ranked 9th in the nation for "Best Career Placement" by The Princeton Review in the 2018 edition of "Colleges That Pay You Back."







II Stevens helped me develop the necessary skills and knowledge to become a competitive candidate for employment opportunities at leading corporations. Important classes taught valuable concepts early on, which gave me an advantage over students from other schools when applying to jobs. The Stevens Career Center helped me to create a professional resume and to prepare for interviews that led to my accepting a software engineering position at Google.

Luke Smith '18Software Engineer
Google

Bachelor of Science Outcomes

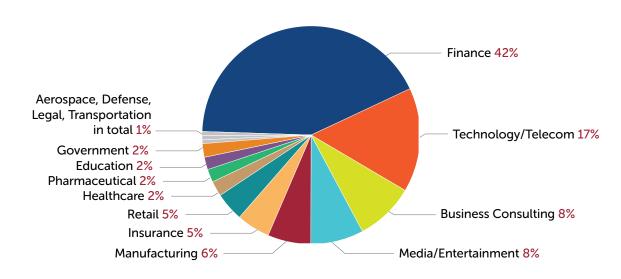
Bachelor of Science

2018 Bachelor of Science Outcomes		
Employed	74%	
	17%	
★ Returning to Home Country/Traveling	5%	
★ Military	1%	
Outcomes Finalized	97%	
Q Seeking Employment	3%	

Includes the following majors:

- Biology
- Business & Technology
- Chemical Biology
- Chemistry
- Computer Science
- Cybersecurity
- Economics
- Engineering Physics
- Finance
- Information Systems
- Management
- Marketing
- Physics
- Pure & Applied Mathematics
- Quantitative Finance

Industry Breakdown



\$76,400 Average Salary for 2018 Stevens Graduates with Bachelor of Science Degrees





Place Stevens provided me an opportunity to grow both personally and professionally. Throughout the Business & Technology program, I developed the necessary business aptitude to accelerate in any career of my choice. Consequently, without taking classes directly in Cybersecurity, I felt prepared to begin a career as a Cyber Risk Advisory Consultant. I'm excited to begin this next chapter in my life!

Seth Kirschner '18

Cyber Risk Advisory Consultant Deloitte

Bachelor of Science Outcomes

Business & Technology, Economics, Information Systems, Management and Marketing

	2018 Business & Technology, Information Systems and Marketing Graduates	
•	Employed	74%
	Graduate School	18%
×	Returning to Home Country/Traveling	4%
*	Military	1%
B	Outcomes Finalized	97%
Q	Seeking Employment	3%
Business & Technology, Information Systems and Marketing Average Salary		
	Stevens Average	\$66,125

Computer Science and Cybersecurity

2018 Computer Science and Cybersecurity Graduates		
•	Employed	80%
	Graduate School	14%
×	Returning to Home Country/Traveling	2%
*	Military	2%
	Outcomes Finalized	98%
Q	Seeking Employment	2%
Computer Science and Cybersecurity Average Salary		
	Stevens Average	\$86,300





Accepting a position with Prudential Financial at the start of my senior year would not have been possible without the help of my parents and the Stevens community. As a student, my professors and peers encouraged me to challenge myself academically. As a varsity athlete, my coaches gave me the opportunity to grow as a leader and push my limits as an athlete. My time at Stevens has been an unforgettable experience, and I could not be happier with the outcome of becoming an Investment Analyst in the Office of the CIO at Prudential Financial.

Jacqueline Endres '18

Investment Analyst in the Chief Investment Office (CIO) Prudential Financial

Bachelor of Science Outcomes

Finance

2018 Finance Graduates		
•	Employed	89%
	Graduate School	-
×	Returning to Home Country/Traveling	11%
*	Military	-
	Outcomes Finalized	100%
Q	Seeking Employment	-
Finance Average Salary		
	Stevens Average	\$74,200

Quantitative Finance

2018 Quantitative Finance Graduates		
≜ Employed	84%	
	6%	
★ Returning to Home Country/Traveling	4%	
Military	-	
Outcomes Finalized	94%	
Q Seeking Employment	6%	
Quantitative Finance Average Salary		
Stevens Average	\$78,250	





Stevens provided me with all of the tools I needed to succeed and grow both inside and outside of the classroom. Through the Co-op program, I gained experience in a variety of different fields that eventually revealed my passion for manufacturing and the projects that come along with it. This shaped my full-time job search and eventually led me to Saint-Gobain's Essentials of Manufacturing program, designed to create the standard for manufacturing across all of their North American plants. My experience at Stevens is now helping me make an impact across the whole company, and I couldn't ask for more.

Amy Hans '18

Essentials of Manufacturing Program Saint-Gobain

Bachelor of Science Outcomes

Biology, Chemistry and Chemical Biology

2018 Biology, Chemistry and Chemical Biology Graduates		
Employed	45%	
	9%	
+ Medical School	32%	
○ Dental School ○	5%	
★ Returning to Home Country/Traveling	9%	
Military	-	
Outcomes Finalized	100%	
Q Seeking Employment	-	
Insufficient data to provide average salary information		

Physics/Engineering Physics

2018 Physics/Engineering Physics Graduates		
Employed	-	
	83%	
★ Returning to Home Country/Traveling	17%	
Military	-	
Outcomes Finalized	100%	
Q Seeking Employment	-	
Insufficient data to provide average salary information		





Stevens provided me many opportunities to grow individually and professionally. I am happy that Stevens offered a major that combined two fields that I am passionate about – visual arts and technology. The Stevens Career Center and my professors were extremely helpful in guiding me on how to present myself as a young professional. The guidance I have received helped me land an internship at CNBC as a Real-Time Graphics Intern. With the networking skills I learned during my time at Stevens and at CNBC, I was able to land a full-time job at NBCUniversal as a Media Tech Associate in Technology, one of NBCUniversal's early career programs. I am where I am today because of the skills I have learned, the challenges I have faced and overcome, and the people who have believed in me. I am forever grateful for my experience at Stevens, and the love and support of my family, friends, professors, and the Stevens community.

Chelsea Aure '18 Media Tech Associate NBCUniversal

Bachelor of Arts Outcomes

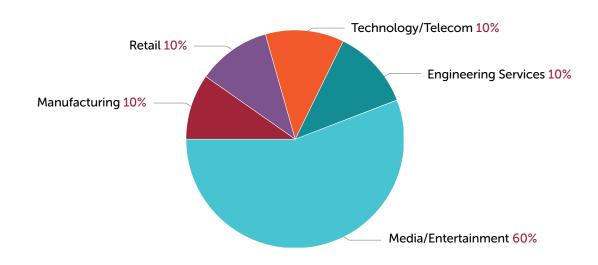
Bachelor of Arts

2018 Bachelor of Arts Outcomes		
Employed	53%	
	32%	
★ Returning to Home Country/Traveling	5%	
Military	-	
Outcomes Finalized	90%	
Q Seeking Employment	10%	

Includes the following majors:

- Music & Technology
- Science, Technology & Society
- Visual Arts & Technology

▶ Industry Breakdown







"Colleges with the Smallest Gender Gap in Earnings from Graduates"

Stevens ranked 2nd in the nation for "Colleges with the Smallest Gender Gap in Earnings from Graduates" in Forbes "Ranking America's College by Gender Wage Gap" June 2018.





Stevens offers a wide variety of opportunities for students both inside and outside the classroom. Challenging and presentation-heavy classes prepared me for interviews as well as my future career, while extracurricular activities developed team member and leadership skills. Throughout my internship and full-time job search I was proud to have the Stevens Career Center behind me. My Stevens education gave me an advantage and Career Center connections allowed me to get my foot in the door at incredibly competitive companies. Stevens has prepared me well for future career success!

Margaret DiGerolamo '18

Analyst BlackRock

Outcomes of Women

Outcomes of Women

The Class of 2018 was comprised of 31% women.

Women Graduates		
Employed	72%	
➡ Graduate School	20%	
★ Returning to Home Country/Traveling	4%	
★ Military	1%	
Outcomes Finalized	97%	
Q Seeking Employment	3%	

▶ Top Employers of Women

The companies listed below hired multiple women graduates from the Class of 2018.

Anheuser-Busch

• Dixon Advisory USA

EY

• FM Global

• Gilbane Building Company

• Goldman Sachs

Infineum

• Johnson & Johnson

Lend Lease

• L'Oreal USA

Merck

NAVAIR

NBCUniversal

PepsiCo

Protiviti

• Prudential

• PwC

• Scholastic

Stryker

• UBS

• UPS

WSP USA

Top Industries for Women of the Class of 2018:

Manufuacturing (21%), Finance (11%), and Engineering Services (10%)



Class of 2018 First-Generation Profiles



If Growing up in the Dominican Republic, I never thought I would one day have the opportunities that Stevens has provided to me. Becoming a Stevens engineer was not easy but being a first-generation student made it even more rewarding. I think of the sacrifices my parents made coming to this country and how much it means that I completed my degree. The Stevens Technical Enrichment Program and Lambda Upsilon Lambda became a second family to me. Thanks to their support systems, I was able to grow and succeed as a Stevens student.

For this, and everything else Stevens has done for me, I will be forever grateful.

Armando Rosa '18 | Production Management Engineer | Cargill



The rigorous academic curriculum and cooperative education program at Stevens gave me the skills to thrive in the fast-paced, high pressure environment of consulting. I am incredibly thankful for all of my mentors in the Civil, Environmental, and Ocean Engineering Department and the Career Center that prepared me for my career at WSP USA.

Khamini Persaud '18 | Environmental Engineer | WSP USA



As a first generation student, there was always pressure to do well and seek the best opportunities. Stevens provided the necessary resources to develop my skills and prepared me to overcome the challenges I would encounter. The competitive environment pushed me to pursue both a Bachelor's and a Master's degree. As a result, I was able to secure a full-time position at Mitsubishi Financial Group in a role that matches my interests.

Matthew Zimmer '18 | IT Product Analyst | Mitsubishi UFJ Financial Group





My experiences with Stevens faculty members were amazing. They're all so knowledgeable and I was able to pursue research in multiple laboratories and gain exposure to different areas of research. The faculty truly want you to learn and use your knowledge to help people, not just memorize a textbook. While I want to work as a scientist in the medical field, my biomedical engineering education has led me to develop a unique engineering thought process. I have a different approach and problem-solving skillset compared to traditional scientists and my academic background really helped set me apart when applying to PhD programs. I'm eager to continue my education in the PhD program in Biological Sciences at the Albert Einstein School of Medicine.

Michelle Schumacher '18

PhD Biological Sciences
Albert Finstein School of Medicine

Graduate/Professional School Summary

Acceptances of the Class of 2018

Master's Programs

- Carnegie Mellon University: Electrical Engineering
- Cornell University: Electrical Engineering
- Hofstra University: Computer Science
- Imperial College London: Finance
- Johns Hopkins University: Computer Science
- McGill University: Computer Science
- Politecnico di Milano: Energy Engineering
- Royal College of Art/Imperial College London: Innovation Design Engineering
- Stevens Institute of Technology: Bioengineering, Biomedical Engineering, Business Intelligence and Analytics, Chemical Biology, Chemical Engineering, Civil Engineering, Computer Science, Cybersecurity, Electrical Engineering, Engineering Management, Enterprise Project Management, Environmental Engineering, Finance, Information Data Engineering, Information Systems, Management, Mathematics, MBA, Mechanical Engineering, MFA in Finance, Ocean Engineering, Pharmaceutical Manufacturing, Physics, Polymer Engineering, Space Systems Engineering, Systems Engineering, Technology Management
- University of California, Berkeley: Civil Engineering
- University of Southern California: Game Programming

Doctoral Programs

- Albert Einstein College of Medicine: Biological Sciences
- Carnegie Mellon University: Mechanical Engineering
- College of Staten Island: Doctorate of Physical Therapy
- Georgia Institute of Technology: Mechanical Engineering
- Rensselaer Polytechnic Institute: Nuclear Engineering
- Stony Brook University: Physics
- The Ohio State University: Electrical Engineering
- University of Colorado Boulder: Mechanical Engineering
- University of Pennsylvania: Chemical and Biomolecular Engineering
- University of Wisconsin-Madison: Computer Science
- Vanderbilt University: Biomedical Engineering

Dental, Law and Medical Programs

- Illinois College of Optometry: Doctor of Optometry
- National University of Health Sciences: Doctor of Chiropractic Medicine
- New York University School of Medicine: M.D.
- Rowan School of Osteopathic Medicine: Doctor of Osteopathic Medicine
- Rutgers Robert Wood Johnson Medical School: M.D.
- Rutgers School of Dental Medicine: D.D.S.
- Seton Hall Law School: J.D.
- State University of New York College of Optometry: Doctor of Optometry
- University of Buffalo School of Dental Medicine: D.D.S
- University of New Hampshire School of Law: J.D.





Stevens prepared me for my senior year, full-time job search both by training my interviewing skills and bolstering my resume with real-world experience. Dozens of well-known companies in a wide variety of fields come to Stevens every year looking to fill their job openings, and the Career Center provided me with the contacts and opportunities needed to land my dream job. Add all this on top of the excellent professors at Stevens teaching the skills you will need in the workforce, and you'll have all the tools you need to go anywhere you want.

John Anticev '18 | Engineer | General Dynamics Electric Boat



Top Employers of the Class of 2018

The companies listed below hired 3 or more graduates and account for 32% of hiring from the Class of 2018.

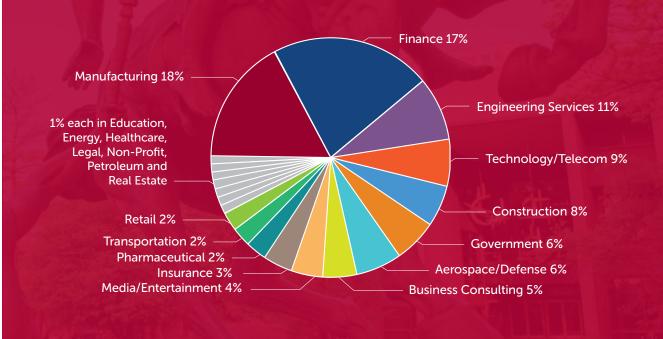
- Anheuser-Busch
- ARDEC –
 Picatinny Arsenal
- Avanade
- EY
- First Derivatives
- General Dynamics Electric Boat
- Gilbane Building Company
- Google
- Harris Corporation
- Jet.com
- JPMorgan Chase
- Lend Lease
- LGS Innovations
- L'Oreal USA
- Merck

- Millennium Management
- NAVAIR
- NBCUniversal
- Protiviti
- Prudential
- PwC
- Regeneron
 Pharmaceuticals
- Schindler Elevator Co.
- Scholastic
- Stantec Consulting Services
- TD Ameritrade
- UBS
- UPS / UPS Information Technology
- US Army CERDEC
- WSP USA

Employer Activity

▶ Industry Breakdown

Of those who have accepted employment, the greatest percentage at 18% is working in Manufacturing with Finance following at 17% and Engineering Services at 11%.



Three-Year Hiring Trends

Three-Year Top Employer Hiring Summary

- Accenture
- AECOM
- Amazon
- Anheuser-Busch
- ARUP
- BAE Systems
- BD
- BlackRock
- Buro Happold
- Chelsea Lighting
- Citigroup
- Citrix Systems

- Con Edison
- Credit Suisse
- CS Technology
- Daikin Applied
- Deloitte
- Dixon Advisory USA
- Enterprise Lighting Sales
- Epic
- EY
- ExxonMobil
- Fields Construction
- First Derivatives

- FM Global
- G3 Technologies
- General Dynamics
- Goldman Sachs
- Honeywell
- Johnson & Johnson
- JPMorgan Chase
- Kerry Ingredients & Flavours
- L'Oreal USA
- Linde
- Lockheed Martin
- Merck

- Moody's
- NAVAIR
- NAVSEA
- Nomura
- Northrup Grumman
- Picatinny
- Protiviti
- Prudential
- PSEG
- PwC
- Scholastic
- Shawmut Design & Construction

- Siemens
- Skanska USA
- Stantec
- Stryker
- Turner Construction
- UBS
- UPS
- Verizon/Verizon Wireless
- WSP USA

Industry Comparison







2017

2016

This year, the most significant changes in industry distribution are in Finance with a 3% decrease and increases in Business Consulting (2%), Media/ Entertainment (3%), Pharmaceutical (2%) and Technology/Telecom (2%).

The chart below depicts the industry distribution of accepted employment 2016-2018.

