



STEVENS
INSTITUTE of TECHNOLOGY
THE INNOVATION UNIVERSITY

CLASS OF 2017

CAREER OUTCOMES



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I am pleased to report the Class of 2017 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 98% reported securing their first destinations within the six-month post-graduation timeframe. The overall salary average for the Class of 2017 is \$67,600.

First destination information was solicited from members of the Class from September 1, 2016 through November 1, 2017 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 91% 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 2017 on their achievements. We look forward to hearing of their continued success.

With all best wishes,

Lynn Insley
Executive Director,
Stevens Career Center



OVERVIEW

2017 Graduates with Bachelor's Degrees

Status	2017	2016	YoY*
Employed	75%	68%	7%
Graduate School	17%	22%	-5%
Returning to Home Country/Traveling	3%	5%	-2%
Military	1%	1%	-
Outcomes Finalized	96%	96%	-
Seeking Employment	4%	4%	-

*YoY is a year-over-year comparison.

2017 Undergraduates Pursuing Advanced Degrees

17% of the Class reported continuing their education.

Status	
Graduate School	93%
Medical School	5%
Law School	1%
Dental School	1%

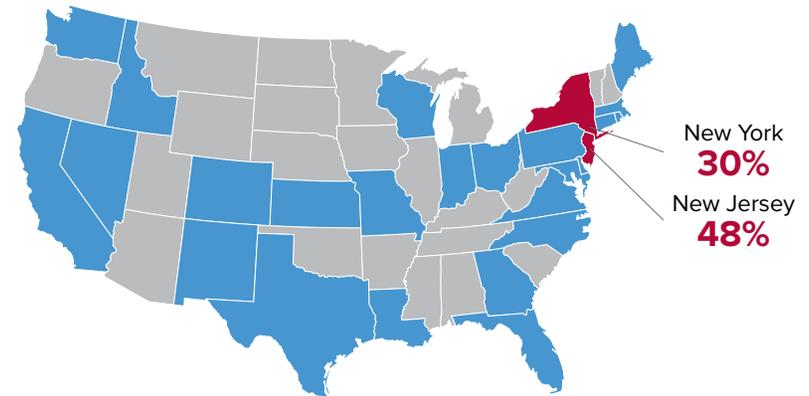


You never really know what a job is like until you try it yourself. I would not have even known what my dream job was without test-driving a variety of Mechanical Engineering career paths through co-op jobs provided by the Cooperative Education Program. Not only did I figure out what field I wanted to pursue during my time at Stevens, I was able to gain the necessary experience and knowledge to actually secure and then thrive in my new position at Honda. None of this would have been possible without the Mechanical Engineering Department faculty and the Stevens Career Center staff.

Tyler Tisdale '17 | Hybrid Electric Vehicle Design Engineer | Honda R&D Americas, Inc.

2017 Employment and Graduate School Geographic Distribution

2017 graduates are pursuing their careers or continuing their education in 30 states.



Class of 2017 Fast Fact: Of those continuing on to graduate school, 8% are pursuing a PhD

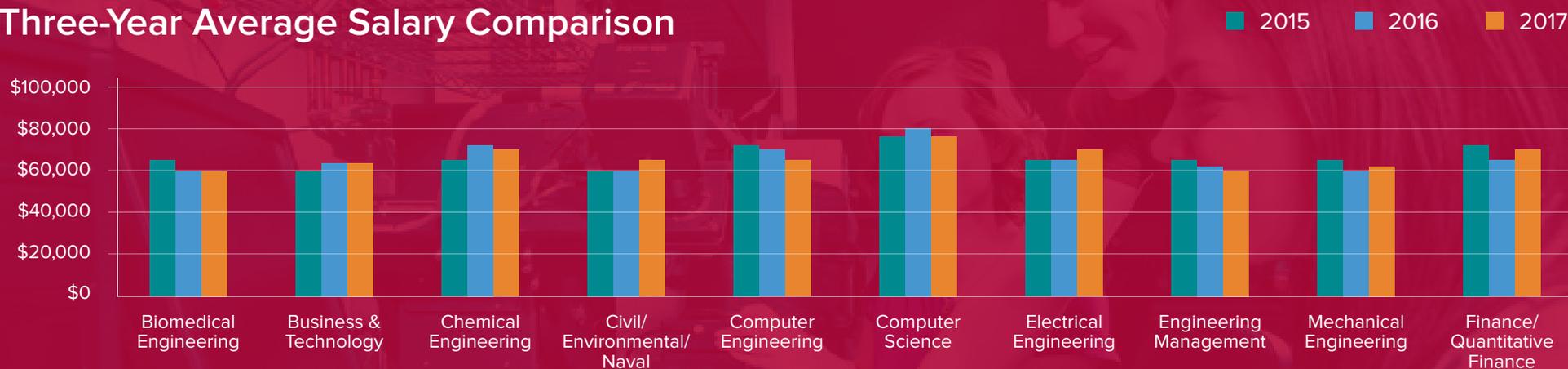
Class of 2017 Salary Survey



2017 Graduates with Bachelor's Degrees

	Lowest Accepted Salary	Highest Accepted Salary	Average Accepted Salary
Bachelor of Engineering			
Biomedical Engineering	\$50,000	\$90,000	\$67,200
Chemical Engineering	\$50,000	\$102,000	\$69,150
Civil/Environmental/Naval Engineering	\$47,000	\$74,000	\$62,000
Computer Engineering	\$60,000	\$104,000	\$75,600
Electrical Engineering	\$48,000	\$85,000	\$68,300
Engineering Management	\$45,000	\$78,500	\$65,800
Mechanical Engineering	\$46,000	\$102,000	\$66,700
Bachelor of Science			
Business & Technology/Information Systems/Marketing	\$45,000	\$80,000	\$62,600
Computer Science/Cybersecurity	\$62,000	\$100,000	\$78,200
Finance/Quantitative Finance	\$53,000	\$110,000	\$73,800
Total Survey	\$45,000	\$110,000	\$67,600

Three-Year Average Salary Comparison





CAREER OUTCOMES BY DEGREE

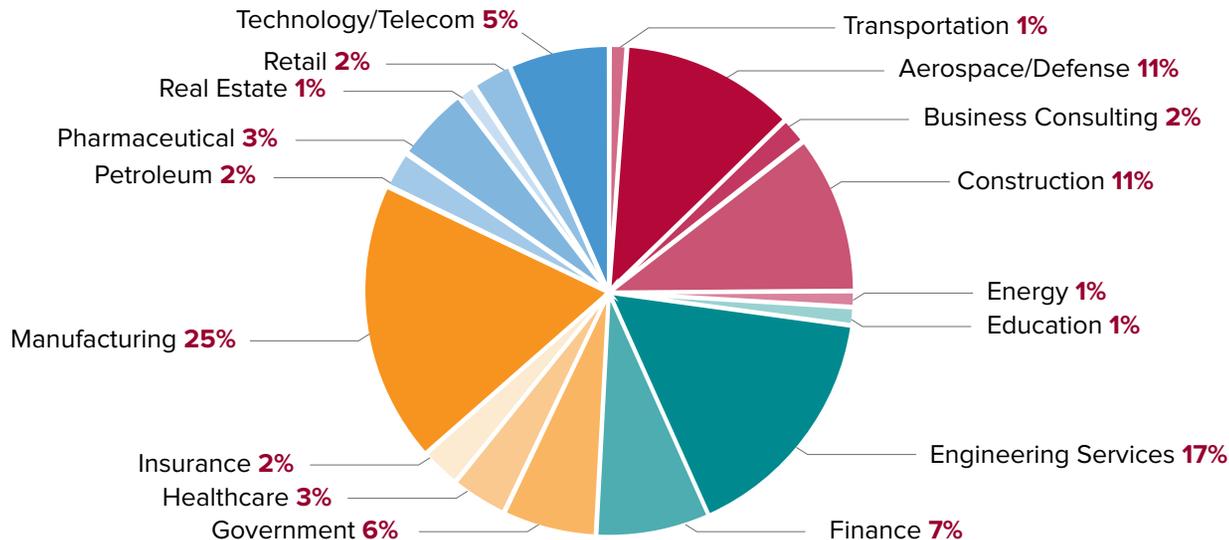
Bachelor of Engineering Outcomes

Bachelor of Engineering

2017 Bachelor of Engineering Outcomes

Employed	73%
Graduate School	17%
Returning to Home Country/Traveling	4%
Military	2%
Outcomes Finalized	96%
Seeking Employment	4%

Industry Breakdown



“

I am extremely excited to begin working at Merck after being accepted into their Emerging Talent Rotational Program. I wouldn't be where I am now without the love and support of my family, friends, and the Stevens community. Stevens helped prepare me for all of the challenges I faced throughout my classes, research projects, and internships. Through the examples set by so many of our great faculty and members of the administration, I learned what it takes to be a leader and cannot wait to follow in the Stevens legacy.

Jobin Kalappura '17
IT Emerging Talent
Rotational Program
Merck

”

Average Salary for 2017 Stevens Graduates with Bachelor of Engineering Degrees: **\$67,000**

Bachelor of Engineering Outcomes

Biomedical Engineering

2017 Biomedical Engineering Graduates

Employed	58%
Graduate School	33%
Returning to Home Country/Traveling	2%
Military	-
Outcomes Finalized	93%
Seeking Employment	7%
Biomedical Engineering Average Salary	
Stevens Average	\$67,200

Chemical Engineering

2017 Chemical Engineering Graduates

Employed	74%
Graduate School	16%
Returning to Home Country/Traveling	-
Military	5%
Outcomes Finalized	95%
Seeking Employment	5%
Chemical Engineering Average Salary	
Stevens Average	\$69,150



“

As a participant in the Stevens Co-op Program I gained valuable professional experience which allowed me to learn about myself and my career interests. When I reached senior year, I had a focused approach to my full time job search. I knew what industries I wanted to work in and which job functions would align best with my skillset. I was able to successfully leverage my experience in my interviews and ended up landing my dream job as a Production Supervisor Trainee!

Jacob Vanderbilt '17
Production Supervisor Trainee
Kerry Ingredients

”

Bachelor of Engineering Outcomes

Civil, Environmental and Naval Engineering

2017 Civil, Environmental and Naval Engineering Graduates

Employed	72%
Graduate School	16%
Returning to Home Country/Traveling	6%
Military	4%
Outcomes Finalized	98%
Seeking Employment	2%

Civil, Environmental and Naval Engineering Average Salary

Stevens Average	\$62,000
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Computer Engineering

2017 Computer Engineering Graduates

Employed	72%
Graduate School	11%
Returning to Home Country/Traveling	6%
Military	-
Outcomes Finalized	89%
Seeking Employment	11%

Computer Engineering Average Salary

Stevens Average	\$75,600
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“

I was fortunate to secure a full-time offer just before the start of my senior year with Jefferies, LLC Investment Bank. The Career Center helped me acquire 5 Co-op/Internships throughout my undergraduate studies which allowed me to enhance both my professional and technical skills. The office also guided me through an aggressive job search and assisted me in becoming a confident interviewee. I'm excited to start my career in technology in the financial services industry!

Michael McCarthy '17

Associate
Jefferies

”

Bachelor of Engineering Outcomes

Electrical Engineering

2017 Electrical Engineering Graduates

Employed	69%
Graduate School	19%
Returning to Home Country/Traveling	12%
Military	-
Outcomes Finalized	100%
Seeking Employment	-
Electrical Engineering Average Salary	
Stevens Average	\$68,300

Engineering Management

2017 Engineering Management Graduates

Employed	95%
Graduate School	-
Returning to Home Country/Traveling	5%
Military	-
Outcomes Finalized	100%
Seeking Employment	-
Engineering Management Average Salary	
Stevens Average	\$65,800



“

The skills I gained from my Engineering Management classes can be applied to a variety of career fields. By participating in the Co-op Program, I was able to explore my options and find the career path I am most passionate about pursuing. The patience and dedication of the Career Center staff, through resume rewrites and countless interviews helped ease the transition to post-graduation life. I am so excited and grateful to begin my career at RBC Capital Markets as an Operations Analyst!

DeAnna Humphrey '17
Operations Analyst
RBC Capital Markets

”

Bachelor of Engineering Outcomes



Mechanical Engineering

2017 Mechanical Engineering Graduates

Employed	78%
Graduate School	16%
Returning to Home Country/Traveling	1%
Military	1%
Outcomes Finalized	96%
Seeking Employment	4%
Mechanical Engineering Average Salary	
Stevens Average	\$66,700

Stevens Fast Fact:

Stevens ranked 5th in the category of Engineering Schools by Salary Potential in the 2016-2017 PayScale College Salary Report

Stevens Career Center Fast Fact:

The Career Center ranked 11th in the nation for “Best Career Placement” by The Princeton Review in the 2017 edition of “Colleges That Pay You Back.”



“

Stevens provided me with meaningful experiences both inside and outside of the classroom. The Co-op Program allowed me to apply my knowledge gained from the classroom to projects in industry as early as the completion of my freshman year. Completing three Co-op work terms with three different companies made me a competitive candidate, leading me to secure a full-time position of my choice before graduation! In addition to the great support of my family, I have a lot to thank Stevens for, especially the Career Center. I would not have had the opportunities I did without their help.

Stephanie Zapata '17

Maintenance and Repair Engineer
General Dynamics Electric Boat

”

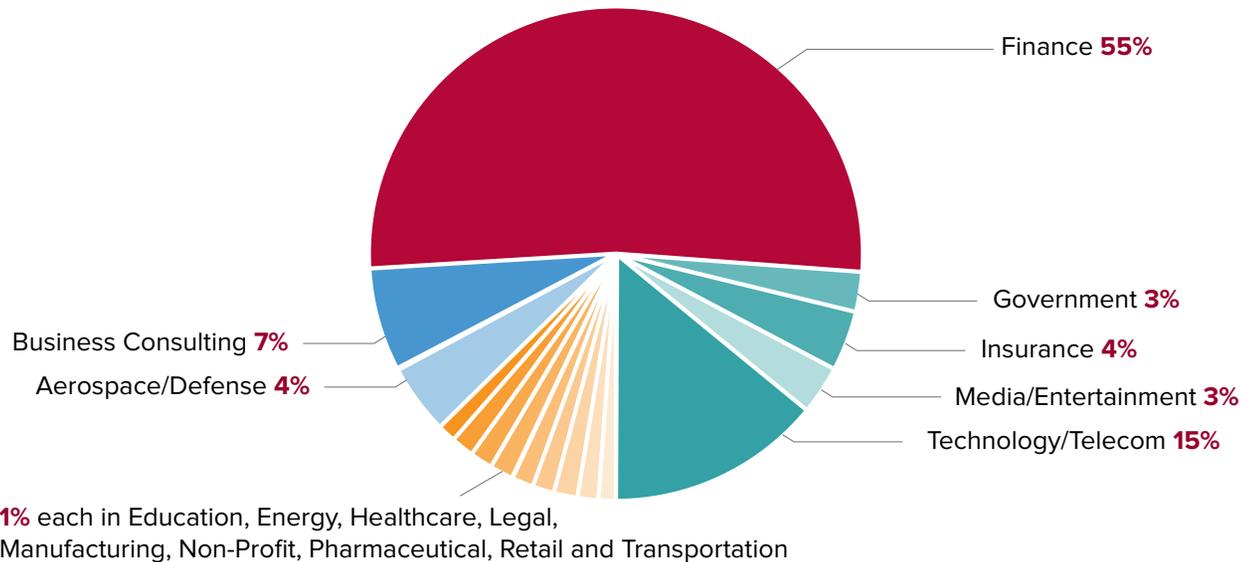
Bachelor of Science Outcomes

Bachelor of Science

2017 Bachelor of Science Outcomes

Employed	76%
Graduate School	20%
Returning to Home Country/Traveling	2%
Military	-
Outcomes Finalized	98%
Seeking Employment	2%

Industry Breakdown



“

Stevens had many great opportunities for me to make the most of my college career. My education provided me with a strong background in computer science so that I could excel in my work. The Co-op Program was what really provided me with the experience to be confident in my skills. This, along with the wonderful Career Center, helped me get the perfect starting job out of school: a software development position at the Vanguard Group!

Stanley Mikuta '17
Java Developer
Vanguard Group

”

Average Salary for 2017 Stevens Graduates with Bachelor of Science Degrees: **\$70,100**

Bachelor of Science Outcomes

Business & Technology, Information Systems and Marketing

2017 Business & Technology, Information Systems and Marketing Graduates

Employed	89%
Graduate School	7%
Returning to Home Country/Traveling	4%
Military	-
Outcomes Finalized	100%
Seeking Employment	-
Business & Technology, Information Systems and Marketing Average Salary	
Stevens Average	\$62,600

Finance and Quantitative Finance

2017 Finance and Quantitative Finance Graduates

Employed	86%
Graduate School	12%
Returning to Home Country/Traveling	-
Military	-
Outcomes Finalized	98%
Seeking Employment	2%
Quantitative Finance Average Salary	
Stevens Average	\$73,800



“

Stevens offers career advice and guidance in an unparalleled way. In addition to Stevens supportive staff and faculty, the resources at the Career Center in combination with the close proximity to New York City provide students the opportunity to succeed in any industry they desire. Personally, I was fortunate to have three internships at companies in different industries prior to graduation, providing me with the exposure and the opportunity to explore my interests. If you put in the effort, Stevens gives you the confidence and resources needed to successfully secure meaningful full-time employment after graduation.

Sarah Gleason '17

Business Analyst - Technology
Analyst Rotational Program
Credit Suisse

”

Bachelor of Science Outcomes

Bioinformatics, Chemistry and Chemical Biology

2017 Bioinformatics, Chemistry and Chemical Biology Graduates

Employed	29%
Graduate School	42%
Medical School	29%
Dental School	-
Returning to Home Country/Traveling	-
Military	-
Outcomes Finalized	100%
Seeking Employment	-

Insufficient data to provide average salary information

Computer Science and Cybersecurity

2017 Computer Science and Cybersecurity Graduates

Employed	71%
Graduate School	27%
Returning to Home Country/Traveling	-
Military	-
Outcomes Finalized	98%
Seeking Employment	2%

Computer Science and Cybersecurity Average Salary

Stevens Average	\$78,200
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“

My experience at Stevens gave me innumerable opportunities to develop myself professionally. The challenging curriculum, experienced professors, and close-knit network of supportive peers created an environment that fostered success. I am grateful for my research experience at Stevens, particularly through the Center for Healthcare Innovation, where I was able to learn and develop skills that would assist me in my career as a scientist. The Stevens experience was instrumental in helping me secure an exciting career as a scientist at Pfizer!

Claire Hendershot '17

Associate Scientist
Pfizer

”

Bachelor of Science Outcomes



Pure and Applied Mathematics

2017 Pure and Applied Mathematics Graduates

Employed	67%
Graduate School	33%
Returning to Home Country/Traveling	-
Military	-
Outcomes Finalized	100%
Seeking Employment	-

Insufficient data to provide average salary information

Physics/Engineering Physics

2017 Physics/Engineering Physics Graduates

Employed	50%
Graduate School	50%
Returning to Home Country/Traveling	-
Military	-
Outcomes Finalized	100%
Seeking Employment	-

Insufficient data to provide average salary information



“

My professors, peers, coaches and teammates are the driving factors behind my success at Stevens. They have been able to provide me with the knowledge and the tools to succeed in my future career and in life. Pairing this with the dedicated staff at the Stevens Career Center who both helped me secure my first two internships and also my full-time position at Moody's, really puts Stevens a cut above the rest.

Raba Nassif '17
Cybersecurity Analyst
Moody's

”

Stevens Fast Fact: Stevens Institute of Technology ranked 10th in the nation for 20-year net return on investment, with financial aid, for graduates in the PayScale 2017 College ROI Report.

Bachelor of Arts Outcomes

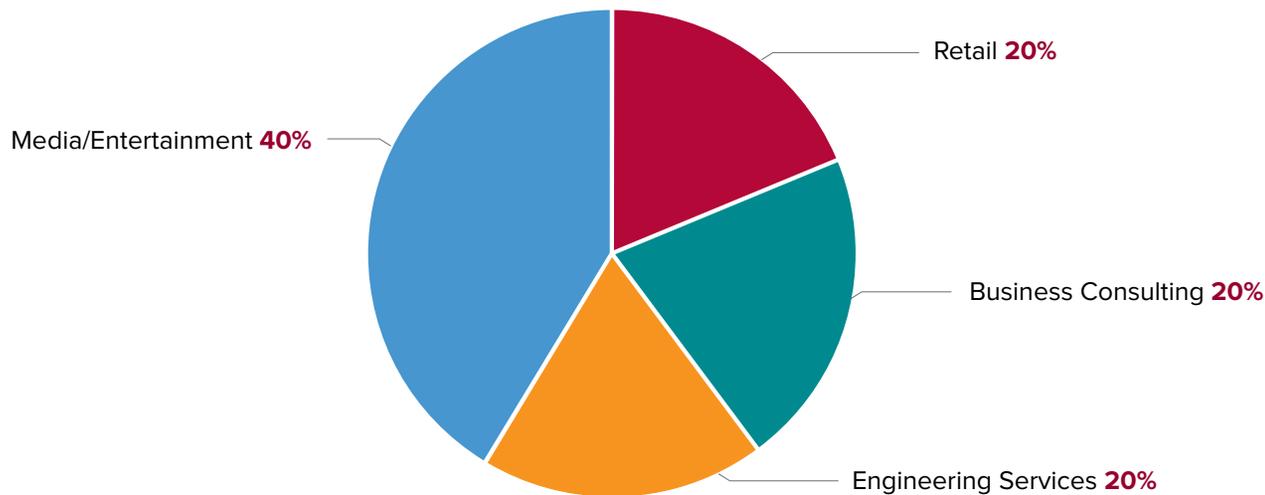
Bachelor of Arts

2017 Bachelor of Arts Outcomes

Employed	67%
Graduate School	22%
Returning to Home Country/Traveling	11%
Military	-
Outcomes Finalized	100%
Seeking Employment	-

Insufficient data to provide average salary information

Industry Breakdown



“

The lessons that I learned at Stevens extend far beyond the classroom as I was challenged as a student, as an athlete, and as a young man. During the last four years, I matured in both a professional and personal sense thanks to the students, faculty, and staff at Stevens. Every experience from freshman through senior year has helped me develop the skills necessary to be successful moving forward in my professional career, and I can't wait to implement the lessons I've learned at Stevens as I begin work at Amazon.

Nolan Bennett '17
Area Manager
Amazon

”



OBSERVATIONS

Class of 2017 First Generation Profiles



“

I believe my work ethic stems from my parents, who are Polish immigrants. I watched them work tirelessly so I could have every opportunity to succeed. As a first generation student, I can't describe how proud I am to be able to say that I will be working at Lockheed Martin Space Systems post-graduation. I couldn't have done it without the incredible education and support I received at Stevens. I owe it all to my parents, who worked so very hard to achieve the American Dream.

Jennifer Strycharz '17
Systems Engineer
Lockheed Martin

”



“

Extra pressure comes with being a first generation student, my family members always held me to a very high standard. At Stevens, I found a great support system through The Stevens Career Center along with the Stevens Technical Enrichment program, and professors that enabled me to find success as a young professional. When I entered Stevens, I didn't have a career direction. Working with the Career Center staff I found the right tools for success. The continual encouragement from my family, STEP, and the Career Center allowed me to feel confident in every challenge that I faced while seeking internships and a full-time career in Financial Services.

Christian Rosa '17
TAP Technology
Advisory Program
EY

”



“

For me, Stevens was a dream come true. If you asked me five years ago if I imagined myself where I am today, I wouldn't have been able to guess half of the things that I have done. I beat the statistic! I am thankful for those closest to me, my Colombian background, and my humble upbringing. Being a First Gen has given me this attitude to never accept a “No” and to always keep going when I fail. Everything about attending college was new to me and my successes are a representation of my strong family and the support system that Stevens provided. Most of all, being a First Gen graduating from Stevens reminds me to pay it forward everyday so that others can do the same. I'm happy to complete this chapter in my life as I now go on to conquer life and career in the Big Apple – one smile at a time!

Daniela Cardona '17
Investment Banking Analyst
RBC Capital Markets

”

Outcomes of Women

Outcomes of Women

The Class of 2017 was comprised of 30% women.

Employed	76%
Graduate School	18%
Returning to Home Country/Traveling	2%
Military	2%
Outcomes Finalized	98%
Seeking Employment	2%



Stevens gave me professional, academic, and networking opportunities that assisted me in growing both personally and professionally. From freshman year resume building sessions to finally landing my dream internship, the Career Center was my constant support system and provided a wealth of expertise. Their doors were always wide open for any question or concern I had during my four years. Thank you Stevens Career Center for everything you have provided me. It truly was a priceless experience.

Julia Defillippis '17 | Software Engineer, Tech Connect | JPMorgan Chase



Stevens has allowed me the opportunity to develop my professional career through many facets of college life. I was able to pursue both my passion to become an engineer and my desire to compete in Cross Country and Track & Field, which ultimately led to my placing first in the nation six times at NCAA Championships. My involvement in academics, athletics and the Cooperative Education Program not only immersed me in an environment that reinforced innovation, but also instilled critical time management skills that have allowed for a smooth transition into the next chapter of my life.

Amy Regan '17 | Partner Program Manager | Garmin

Top Employers of Women

The companies listed below hired multiple women graduates from the Class of 2017.

- Arup
- AT&T
- The Boeing Company
- Buro Happold
- Excellis Health Solutions, LLC
- ExxonMobil
- EY
- FM Global
- General Dynamics Electric Boat
- JPMorgan Chase
- Kerry Ingredients & Flavours
- Lockheed Martin Corporation
- L'Oreal USA
- MarketAxess
- NAVSEA
- Pfizer
- Protiviti
- Prudential
- RBC Capital Markets
- Scholastic
- Shawmut Design & Construction

Graduate/Professional School Summary



Graduate/Professional School Acceptances of the Class of 2017

Master's Programs

- **Brown University:** Electrical Sciences & Computer Engineering
- **Columbia University:** Electrical Engineering
- **Georgia Institute of Technology:** Aerospace Engineering
- **Johns Hopkins University:** Civil Engineering
- **New Jersey Medical School:** Biomedical Sciences
- **New York University:** Financial Engineering
- **Stevens Institute of Technology:** Biomedical Engineering, Chemistry, Civil Engineering, Computational and Medicinal Chemistry, Computer Engineering, Computer Science, Cybersecurity, Electrical Engineering, Engineering Management, Environmental Engineering, Finance, Financial Engineering, Management, Maritime Systems, Material Engineering, Materials Science, MBA, Mechanical Engineering, Ocean Engineering, Pharmaceutical Manufacturing, Space Systems Engineering, Sustainability Management, Systems Engineering
- **University of California, Berkeley:** Civil Engineering
- **University of Southern California:** Game Programming

Doctoral Programs

- **MIT/Woods Hole Oceanographic Institute (WHOI) Joint Program:** Oceanography
- **Stevens Institute of Technology:** Biochemistry, Computer Engineering, Computer Science, Mechanical Engineering, Physics
- **University of Pennsylvania School of Medicine:** Pharmacology
- **University of Washington:** Human Centered Design and Engineering

Dental, Law and Medical Programs

- **Penn State College of Medicine:** M.D.
- **Rutgers New Jersey Medical School:** M.D.
- **Rutgers School of Dental Medicine:** D.D.S.
- **Rutgers School of Law:** J.D.



“

Next year I will serve as a United States cultural ambassador to Lithuania during a ten-month assignment as a Fulbright English Teaching Assistant. At Stevens, I cultivated my teaching skills while serving as an orientation leader, peer mentor, and Mathematics Immersion Program staff member, as well as a teaching assistant for Calculus I and II. While participating in faculty-supervised research and completing two minors, I enjoyed a rich variety of academic experiences. I was also an active member of the Stevens Choir, President's Ensemble, and Newman Catholic Association. I believe that my well-rounded education contributed to my selection as a Fulbrighter.

Veronica Pidduck '17
Fulbright Scholarship

”



EMPLOYER **ACTIVITY**

Employer Activity

Top Employers of the Class of 2017

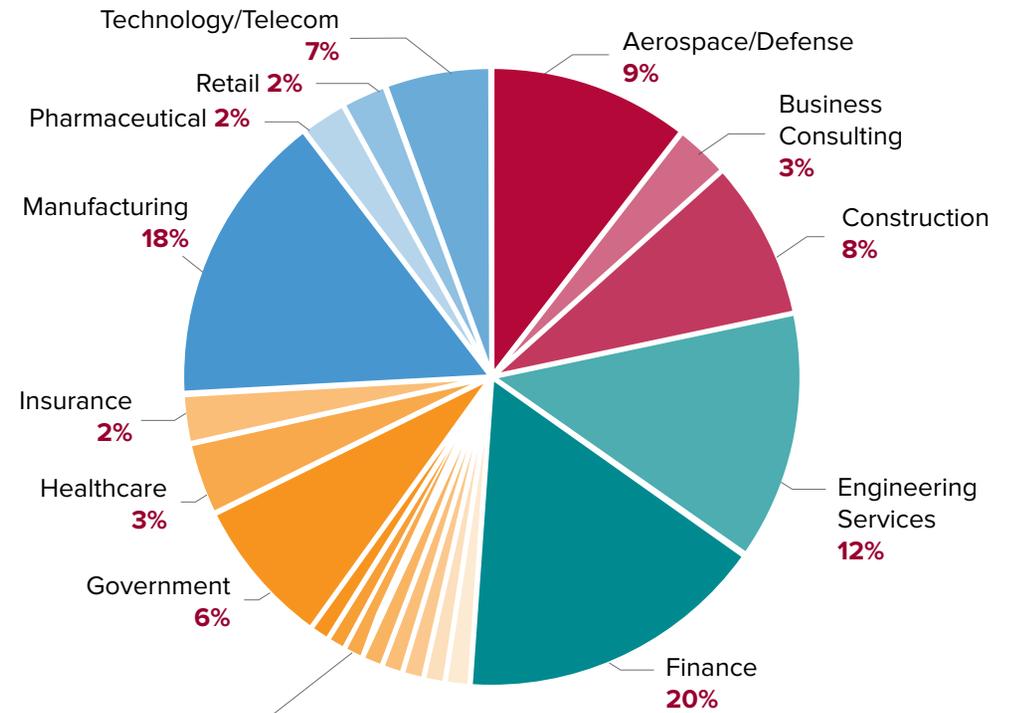
The companies listed below hired 3 or more graduates and account for 36% of hiring for the Class of 2017.

- AECOM
- Anheuser-Busch
- Arup
- Buro Happold
- Chelsea Lighting
- Credit Suisse
- CS Technology
- Daikin Applied
- EY
- Excellis Health Solutions, LLC
- ExxonMobil
- First Derivatives
- FM Global
- General Dynamics Electric Boat
- Goldman Sachs & Co.
- JPMorgan Chase
- Kerry Ingredients & Flavours
- LGS Innovations, LLC
- Lockheed Martin Corporation
- NAVAIR
- NAVSEA
- Nomura
- Picatinny
- Protiviti
- Prudential
- PwC
- RBC Capital Markets
- Shawmut Design and Construction
- Stantec Consulting Services
- Stryker
- UBS
- United Technologies
- Whiting-Turner



Industry Breakdown

Of those who have accepted employment, the greatest percentage at 20% is working in Finance with Manufacturing following at 18% and Engineering Services at 12%.



1% each in Education, Energy, Legal, Media/Entertainment, Non-Profit, Petroleum, Real Estate, and Transportation

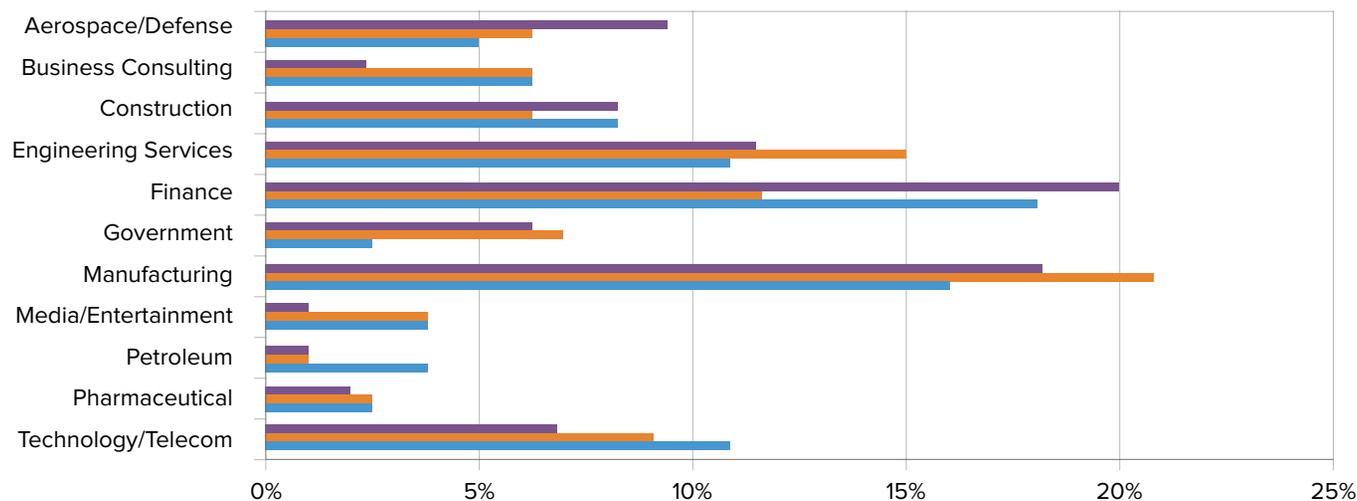
Three-Year Hiring Trends

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

Industry Comparison

The chart below depicts the industry distribution of accepted employment 2015-2017.



- 2017
- 2016
- 2015

This year, the most significant changes in industry distribution are in Finance with an 8% increase, and Aerospace/Defense with a 3% increase.



STEVENS
INSTITUTE of TECHNOLOGY
THE INNOVATION UNIVERSITY®

The Stevens Career Center

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