

# Undergraduate Class of 2022 CAREER OUTCOMES REPORT

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# **Employment Summary**

#### **Class of 2022 Employment Outcomes**

Status	# Students	
Employed	511	64.7%
Continuing Education	258	32.6%
Career Outcomes Rate	769	97.3%
Seeking	21	2.7%
Total Reported	790	100%
Average Salary	\$84,700	

The Stevens Career Center utilized a variety of data collection methods such as surveys, career advising appointments, emails, and phone calls to gather reasonable and verifiable information about post-graduation career activities from members of the Class of 2022. The data collection efforts resulted in a knowledge rate of 88.7% for the 891 total graduates.

Work Arrangement of Employed	
Hybrid	43.8%
Remote	15.6%
Fully In Person	40.6%
Total Reported	128

Geographic Distribution of Employed	
NY Metro - NY, NJ	71.1%
USA: Northeast	7.7%
USA: South	11.4%
USA: Midwest	3.4%
USA: West	6.4%
International	0%
Total Reported	377

Data for this report is collected and disseminated in accordance with the National Association of Colleges and Employers (NACE) Standards and Protocol for Graduating Undergraduate Students Initial Career Outcomes Information.

# **Employment Summary**

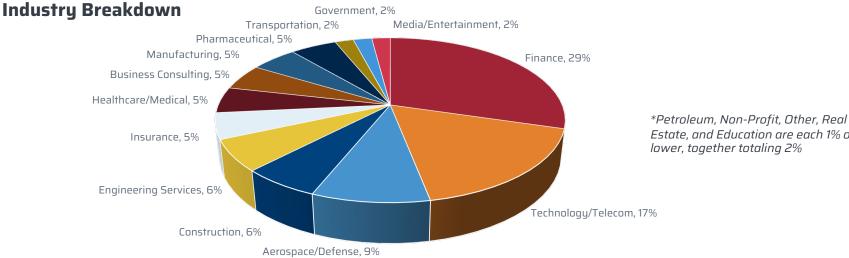
#### The following employers hired two or more members of the Class of 2022.

- Accenture
- **ADP**
- Amazon
- **Apple**
- Becton Dickinson
- Bloomberg LP
- **BNY Mellon**
- RΡ
- Brown Brothers Harriman
- Cigna
- **CME** Associates
- Credit Suisse
- Deloitte
- **Disney Streaming**
- **DTCC**
- Enhatch

- **Epic Systems**
- ExxonMobil
- Federal Reserve Bank of New York •
- G3 Technologies, Inc.
- General Dynamics
- General Dynamics Electric Boat
- Goldman Sachs
- Google
- Healthfirst
- **TRM**
- Jabil
- Jaros, Baum & Bolles
- **Jefferies**
- Johnson & Johnson
- JPMorgan Chase

- Kimley-Horn
- **KPMG**
- L3Harris Technologies
- Langan Engineering & Environmental Services
- Lockheed Martin
- Marsh McLennan
- Martin Defense Group
- Merck
- Messer Americas
- Meta
- Metro-North Railroad
- Microsoft
- Morgan Stanley
- NAVAIR
- NAVSEA

- NeuraFlash
- New York Life
- PepsiCo
- Picatinny Arsenal
- Protiviti
- Prudential
- PwC
- Raytheon Technologies
- Saint-Gobain
- Scotiabank
- **Thorlabs** 
  - **Turner Construction Company**
- **UBS**
- Vanguard
- Verisk Analytics
- Virtu Financial
- **WSP**



Estate, and Education are each 1% or lower, together totaling 2%

# **Continuing Education Summary**

#### **Class of 2022 Continuing Education Outcomes**

Continuing Education	
Graduate School	92%
Medical School	2%
Doctorate Program	5%
Additional Bachelors Program	1%

#### **Doctorate Programs**

- Columbia University
- George Mason University
- Princeton University
- Rutgers University
- Stevens Institute of Technology
- Stony Brook University
- Tri-Institutional PhD Program in Chemical Biology (TPCB)
- University of Colorado, Boulder
- University of Illinois

#### **Additional Bachelors Programs**

• Phillips School of Nursing at Mt. Sinai Beth Israel

#### **Masters Programs**

- St. Bonaventure University
- Carnegie Mellon University
- Columbia University
- Fairleigh Dickinson University
- Johns Hopkins University
- Manhattanville College
- New York University
- Southern Methodist University
- Stevens Institute of Technology
- University of Liverpool
- University of California
- University of Connecticut
- University of Southern California
- Vanderbilt University
- William Paterson University

#### **Dental, Law, and Medical Programs**

- Columbia University
- Rowan University
- Temple University
- University of Pennsylvania
- University of Pittsburgh

# **Salary Overview**

## **Average Salary by Program**

Engineering Programs	
Biomedical Engineering	\$ 74,800
Chemical Engineering	\$ 78,400
Civil / Environmental / Naval Engineering	\$ 69,700
Computer Engineering	\$ 88,600
Electrical Engineering	\$ 84,800
Engineering Management / Industrial & Systems Engineering	\$ 73,000
Mechanical Engineering	\$ 72,100
Software Engineering	\$ 96,500
Overall Program Average	\$ 78,300
Science Programs	
Biology / Chemistry / Chemical Biology	\$ 60,700
Physics / Engineering Physics / Optical Engineering	\$ 65,300
Pure & Applied Mathematics	\$ 77,300
Overall Program Average	\$ 66,600
Computer Science / Cybersecurity Programs	
Computer Science	\$ 106,300
Cybersecurity	\$ 82,700
Overall Program Average	\$ 103,300
Business Programs	
Accounting & Analytics / Business & Technology / Information Systems / Economics / Management	\$ 79,100
Finance	\$ 77,400
Quantitative Finance	\$ 87,900
Overall Program Average	\$ 83,200
Arts / Humanities / Social Science Programs	
Music & Technology	\$ 54,400
Philosophy / Science, Technology & Society / Social Science / Visual Arts & Technology	Insufficient Data
Overall Program Average	\$ 54,400

<sup>\*</sup>Insufficient data to provide average salary information.

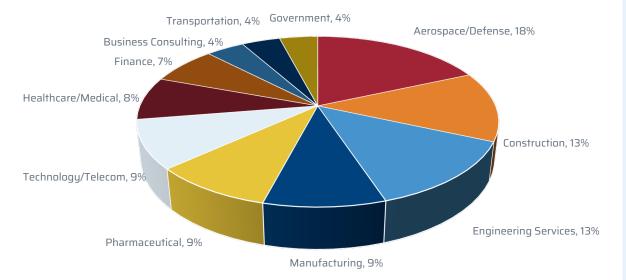
#### **Overall Engineering Outcomes**

Status	
Employed	58%
Continuing Education	39%
<b>Career Outcomes Rate</b>	97%
Seeking	3%
Average Salary	\$78,300

Includes the following degree programs:

- · Biomedical Engineering
- · Chemical Engineering
- Civil/Environmental/Naval Engineering
- Computer Engineering
- Electrical Engineering
- Engineering Management/Industrial & Systems Engineering
- · Mechanical Engineering
- Software Engineering

#### **Industry Breakdown**



\*Insurance and Petroleum are 1% each and together total 2%.



#### Brandon Truong Civil Analyst Kimley-Horn

Stevens was the harbor to set my career off to its journey through the Civil Engineering Department's academic curriculum and network provided by the professors, students, and alumni. The Cooperative Education program allowed me to secure four different internships to gain valuable technical skills prior from graduating, in which I am excited to display at Kimley-Horn as a Civil Analyst.

## **Outcomes by Program**

Biomedical Engineering	
Employed	43%
Continuing Education	55%
Career Outcomes Rate	98%
Seeking	2%
Average Salary	\$74,800

Chemical Engineering	
Employed	70%
Continuing Education	25%
Career Outcomes Rate	95%
Seeking	5%
Average Salary	\$78,400



Michael Cunha GOLD Associate Johnson & Johnson

The Co-op program helped me tremendously. I learned so much over various internships and made connections with wonderful people who gave me the advice to succeed.

#### **Outcomes by Program**

Civil, Environmental, & Naval Engineering	
Employed	68%
Continuing Education	30%
Career Outcomes Rate	98%
Seeking	2%
Average Salary	\$69,700

Computer Engineering	
Employed	58%
Continuing Education	38%
Career Outcomes Rate	96%
Seeking	4%
Average Salary	\$88,600



Christopher Musante Civil Designer Stantec

Stevens provided me with the resources I needed to jumpstart my career. Joining the Co-Op Program was one of the best decisions I ever made. Because of Co-Op, I was able to achieve a competitive offer from a great company and the position I was looking for. The real world experience that a Stevens education provides is unmatched!

#### **Outcomes by Program**

Electrical Engineering	
Employed	66%
Continuing Education	28%
Career Outcomes Rate	94%
Seeking	6%
Average Salary	\$84,800

Engineering Management and Industrial & Systems Engineering	
Employed	43%
Continuing Education	57%
Career Outcomes Rate	100%
Seeking	0%
Average Salary	\$73,000



#### Sanjana Chopra Technology Consultant PwC

Stevens has prepared me for a rewarding career. I achieved this through challenging classes in the engineering curriculum, finding a group of similar minded motivated people, involvement in Greek life and resume templates.

#### **Outcomes by Program**

Mechanical Engineering	
Employed	55%
Continuing Education	41%
Career Outcomes Rate	96%
Seeking	4%
Average Salary	\$72,100

Software Engineering	
Employed	70%
Continuing Education	27%
Career Outcomes Rate	97%
Seeking	3%
Average Salary	\$96,500



#### Eva Henderson Mechanical Engineer L3Harris Technologies

Stevens gave me the skill toolkit and career resources necessary to land four co-op work experiences and eventually my first full-time job. I learned to step outside my comfort zone and have confidence in my abilities as an engineer. I now know that I have the power to be proactive about my career goals, and that my Stevens support system and network can help me achieve them.

## **Science Outcomes**

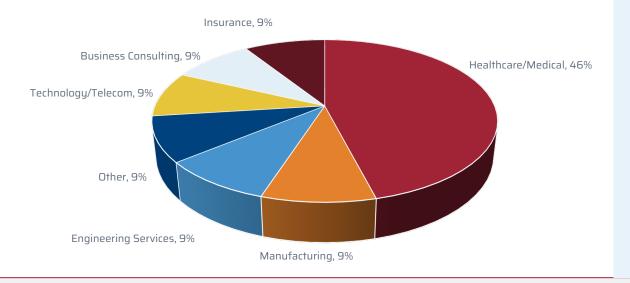
#### **Overall Science Outcomes**

Status	
Employed	44%
Continuing Education	56%
<b>Career Outcomes Rate</b>	100%
Seeking	0%
Average Salary	\$66,600

Includes the following majors:

- Biology
- · Chemical Biology
- Chemistry
- Engineering Physics
- Optical Engineering
- Physics
- Pure & Applied Mathematics

### **Industry Breakdown**





# Cosette Lim Continuing Education Medical School The Edward Via College of Osteopathic Medicine

During my time at Stevens, I was able to expand my knowledge and get involved in research, community service, and mentorship. I was challenged academically, while still being able to enjoy my college experience. Most importantly, I was supported by an amazing community of faculty, such as the HPAC, and students who have guided me through my journey. As I begin medical school this summer, I will be reminded of how much Stevens has helped me get to where I am today. I can't wait to pay forward this kindness as a future physician.

# **Science Outcomes**

## **Outcomes by Program**

Biology, Chemical Biology, and Chemistry	
Employed	37%
Continuing Education	63%
Career Outcomes Rate	100%
Seeking	0%
Average Salary	\$60,700

Physics, Engineering Physics, and Optical Engineering	
Employed	50%
Continuing Education	50%
Career Outcomes Rate	100%
Seeking	0%
Average Salary	\$65,300

Pure & Applied Mathematics	
Employed	60%
Continuing Education	40%
Career Outcomes Rate	100%
Seeking	0%
Average Salary	\$77,300



## **Computer Science/Cybersecurity Outcomes**

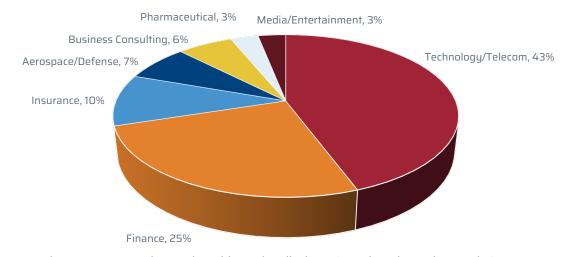
#### **Overall Computer Science/Cybersecurity Outcomes**

Status	
Employed	76%
Continuing Education	21%
<b>Career Outcomes Rate</b>	97%
Seeking	3%
Average Salary	\$103,300

Includes the following majors:

- Computer Science
- Cybersecurity

#### **Industry Breakdown**



<sup>\*</sup>Real Estate, Construction, and Healthcare/Medical are 1% each and together total 3%.



#### Rachel Cipkins Information Security Engineer Apple

The Cooperative Education program provided me with a lot of work experience in my field of study before graduation. This helped me stand out to employers during my fulltime job search. The connections I made through on-campus organizations, such as Stevens Women in Computer Science, opened doors to opportunities I didn't even know existed.

# **Computer Science/Cybersecurity Outcomes**

#### **Outcomes by Program**

Computer Science	
Employed	76%
Continuing Education	22%
Career Outcomes Rate	98%
Seeking	2%
Average Salary	\$106,300

Cybersecurity	
Employed	82%
Continuing Education	12%
Career Outcomes Rate	94%
Seeking	6%
Average Salary	\$82,700



#### Jessica Valenzuela Software Engineer I Disney Streaming Services

I would not be who I am today without my experiences at Stevens. Academically, my classes at Stevens always challenged me to "think outside of the box" and provide innovative solutions to any problem. The Co-op program has given me the opportunity to complete five different internships and exposed me to various companies, industries and positions. Extra curriculars and Greek Life have pushed me to become a leader and have helped me create relationships that will last a lifetime. I can confidently say that the past five years at Stevens have prepared me for my future as a Software Engineer at Disney+!

## **Business Outcomes**

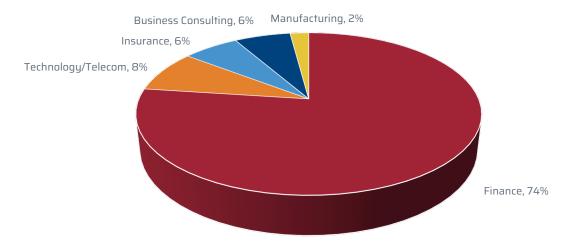
#### **Overall Business Outcomes**

Status	
Employed	74%
Continuing Education	24%
<b>Career Outcomes Rate</b>	98%
Seeking	2%
Average Salary	\$83,200

Includes the following degree programs:

- Accounting & Analytics
- Business & Technology
- Economics
- Information Systems
- Management
- Finance
- Quantitative Finance

#### **Industry Breakdown**



\*Construction, Government, Non-Profit, and Other are 1% each and together total 4%.



Jack Cifelli FSO Technology Consultant Ernst & Young

My four years at Stevens have brought challenges inside and outside the classroom. These challenges have forced me to quickly adapt to new challenges. I feel confident I will be able to stay ahead of the curve in my professional career.

## **Business Outcomes**

#### **Outcomes by Program**

Accounting & Analytics, Business & Technology, Economics, Information Systems, and Management	
Employed	76%
Continuing Education	21%
Career Outcomes Rate	97%
Seeking	3%
Average Salary	\$79,100

Finance	
Employed	80%
Continuing Education	20%
Career Outcomes Rate	100%
Seeking	0%
Average Salary	\$77,400

Quantitative Finance	
Employed	72%
Continuing Education	27%
Career Outcomes Rate	99%
Seeking	1%
Average Salary	\$87,900



#### Wallis Toscarelli Private Banking Analyst JPMorgan Chase

Stevens has equipped me with the tools necessary to succeed professionally through my curriculum and professional development opportunities on campus. The rigorous QF degree provided me with deep critical thinking and analytical skills that help me stand out in the workplace. In addition to the unique mentorship programs through the business school and support from the incredible staff and faculty.

## **Arts/Humanities/Social Science Outcomes**

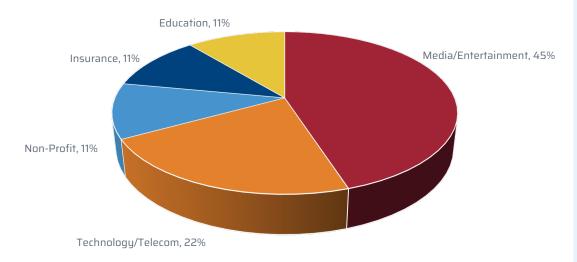
#### **Overall Arts/Humanities/Social Science Outcomes**

Status	
Employed	89%
Continuing Education	11%
<b>Career Outcomes Rate</b>	100%
Seeking	0%
Average Salary	\$54,400

Includes the following majors:

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

#### **Industry Breakdown**





Jason Buckman Associate Scientist in Product Safety & Regulatory Affairs The Estée Lauder Companies

Stevens extensive connections to companies in the NY metropolitan area and reputation as a hub for science, technology, and engineering allowed me to leverage my academic experience and market myself to obtain the job I wanted!

# **Arts/Humanities/Social Science Outcomes**

## **Outcomes by Program**

Music & Technology	
Employed	100%
Continuing Education	0%
Career Outcomes Rate	100%
Seeking	0%
Average Salary	\$54,400

Philosophy, Science, Technology & Society, Social Science, Visual Arts & Technology	
Employed	78%
Continuing Education	22%
Career Outcomes Rate	100%
Seeking	0%
Insufficient data to provide average salary	



## **Outcomes for Women**

Class of 2022	
Employed	65%
Continuing Education	34%
Career Outcomes Rate	99%
Seeking	1%
Average Salary	\$79,600

#### Representative Sample of Employers Who Hired Women

- American Bureau of Shipping
- Abbott
- Accenture
- ADP
- Apple
- Becton Dickinson
- · Bloomberg LP
- BNY Mellon
- Burns & McDonnell
- Comcast NBCUniversal
- Credit Suisse
- Crestron Electronics
- Datadog
- Deloitte
- DePuy Synthes
- Design Group
- Disney Streaming
- EY

- Federal Reserve Bank of New York
- Google
- Healthfirst
- Horizon Media
- Hunter Roberts
   Construction Group
- IBM
- Jaros, Baum & Bolles
- Johnson & Johnson
- JPMorgan Chase
- KPMG
- L3Harris Technologies
- Langan Engineering & Environmental Services
- L'Oréal USA
- Marsh McLennan
- Medtronic
- Merck
- · Metro-North Railroad

- Microsoft
- Nestlé Health Science
- PepsiCo
- Protiviti
- PwC
- Scotiabank
- Siemens Healthineers
- Stonefield Engineering
- Strides Pharma
- Stryker
- · Symrise AG
- Tesla
- The Estée Lauder Companies Inc
- Thorlabs
- Turner Construction Company
- Verisk Analytics
- Wells Fargo
- WSP



#### Tina Ahuja Sourcing Systems Analyst J. Crew

The duality of the Business and Technology degree allowed me to master business skills with a tech focus. This also gave me a competitive edge in a technology driven world and the ability to work in a creative field such as fashion which is something I have always aimed for.

## **Additional Student Highlights**



Abdullah Hyder Continuing Education Ph.D. in Plasma Physics Columbia University

Through its co-op program, friendly faculty and staff, and superb career center, going to Stevens allowed me to explore my many interests. When I entered college five years ago, I never would have imagined pursuing a career in physics. But now, following graduation, I will be a Ph.D. student in Plasma Physics. Stevens, thanks for a life-changing experience.



Adam Justice Latif Wealth Management Analyst Morgan Stanley

Stevens has been an asset. From the positive interactions and guidance I received from faculty, to participation in on-campus organizations like SSMIF and Rocket Fuel Ventures. Stevens offered me the opportunity to combine my interest in engineering and finance and set me apart as a candidate during my job search.



Aparajita Rana Program Manager Microsoft

Looking back, I can't imagine myself anywhere but Stevens. With the incredible community, resources, and faculty - I felt supported and cared for every step of my journey. Stevens taught me how to balance school, work, health, and extra curriculars. I am beyond grateful to all the friends I met at Stevens who helped me through all the ups and downs. Special shoutout to Stevens Women in CS which I served as President for 2 years and gave me some of the best opportunities and connections I could ever dream of through some amazing conferences. Every dream you have is in your grasp at Stevens.

# **Rankings and Recognition**

The Stevens Career Center is recognized as one of the leaders in university career services and we take pride in delivering high touch, high quality personalized services. We continuously strive to enhance the student and employer experience by keeping students and employers at the center of everything we do. We seek to understand the hiring needs of every employer regardless of size, industry, or location and we design recruitment strategies to help employers meet those needs. Stevens students are inspired to make a positive difference in the world and are motivated to pursue careers that help solve some of the most complex challenges. Our team of dedicated professionals excel at introducing students to a range of employers and opportunities that help students obtain their post-graduation career goals.



No. 2 among "Best Colleges in New Jersey by Salary Potential." PayScale's College Salary Report



No. 13 among "Top 20 Best Career Placement" The Princeton Review



No. 13 among "Top Colleges that Pay Off the Most" Research.com



No. 15 among "Top Colleges with Highest-Paid Graduates" PayScale's College Salary Report

