

# School of Engineering and Applied Science

## **Undergraduate Class of 2019**

### Career Plans Survey Report

## Methodology

Career Services at the University of Pennsylvania annually surveys graduating students to provide a snapshot of their post-graduation plans.

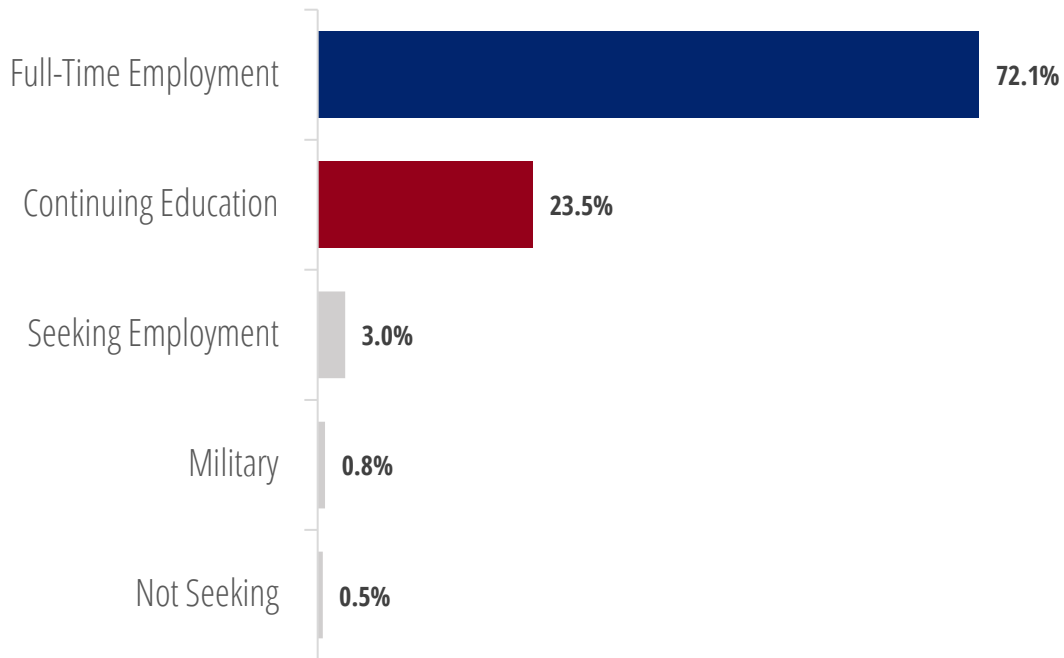
This report looks at 472 School of Engineering and Applied Science undergraduates who received their degrees from August 2018–May 2019. Students were surveyed up to six months from their graduation date, with a 59% response rate. Additional information was then collected via LinkedIn and other sources, bringing the total **knowledge rate** up to **78%**, a total of 366 known graduate outcomes.

## Sections

1. **Post-Graduation Plans**
  - Full-Time Employment**
  - 2. Industries & Top Hiring Employers
  - 3. Job Function
  - 4. Geography
  - 5. Job Offers & Hiring Timeline
  - 6. Salary & Bonuses
  - Continuing Education**
  - 7. Graduate Programs & Degree Level
  - 8. **First Destinations by Major**

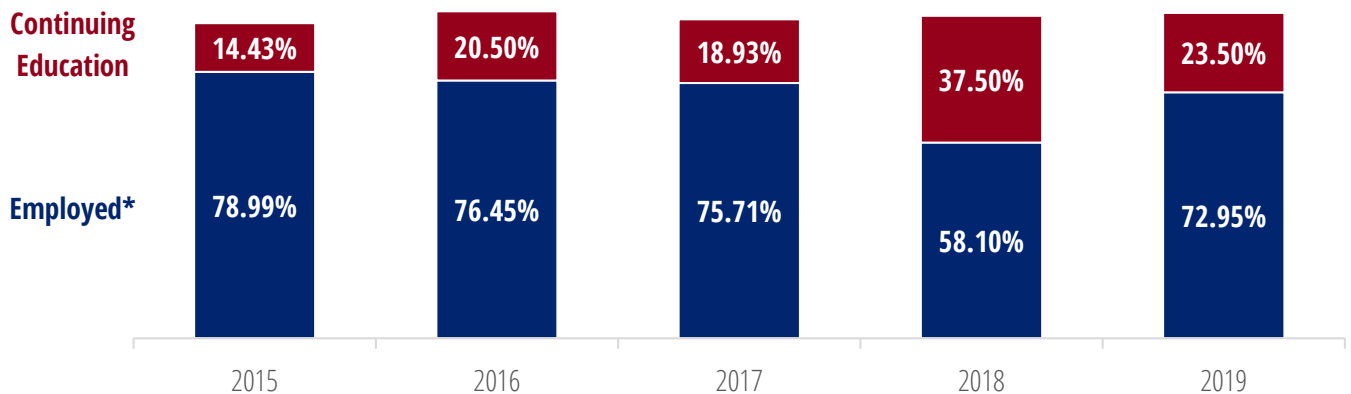
# Post-Graduation by the Numbers

366 responses



**97.0%** of graduates were either employed, enrolled in continuing education, volunteering, serving in the military, or not seeking in the first 6 months after graduation.

## Post-Graduation: 5 Year Trends



\*Employed includes full-time employed, part-time employed, military service and volunteer service

# Full-Time Employment

## Top Hiring Employers by Industry

### Consulting

1. McKinsey & Company (7)
2. The Boston Consulting Group (5)
3. Deloitte (3)
4. Bain & Company (2)

### Financial Services

1. Goldman Sachs (10)
2. Bridgewater Associates (5)  
Capital One (5)
4. Morgan Stanley (3)  
Moelis & Company (3)

### Technology

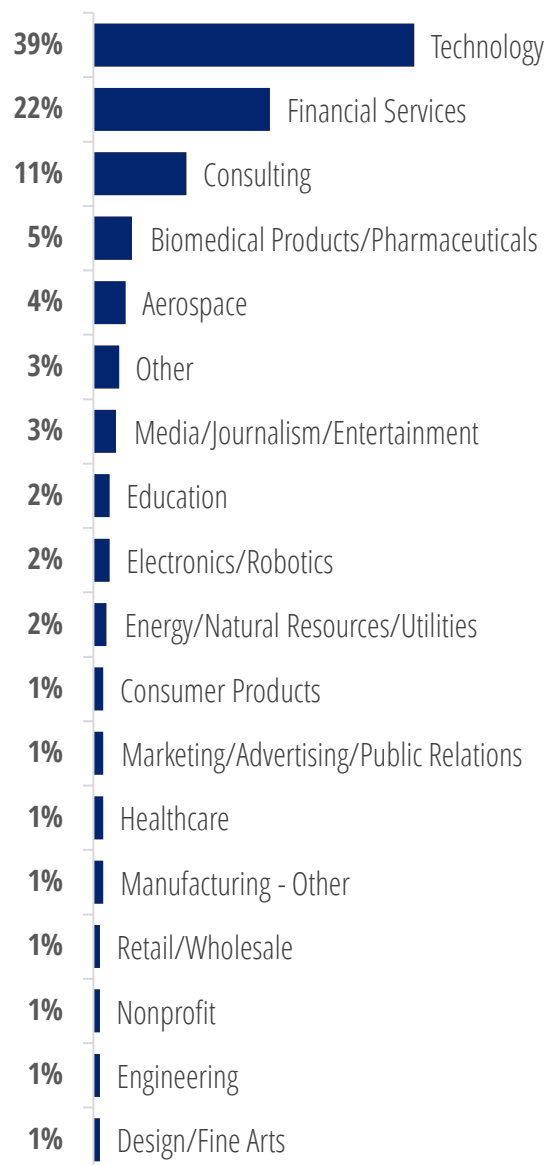
1. Google, Inc. (18)
2. Microsoft (14)
3. Facebook (11)
4. Amazon (4)

### Other

1. SpaceX (4)  
The Walt Disney Company (4)
3. Boeing Company (3)  
University of Pennsylvania (3)

## Employment by Industry

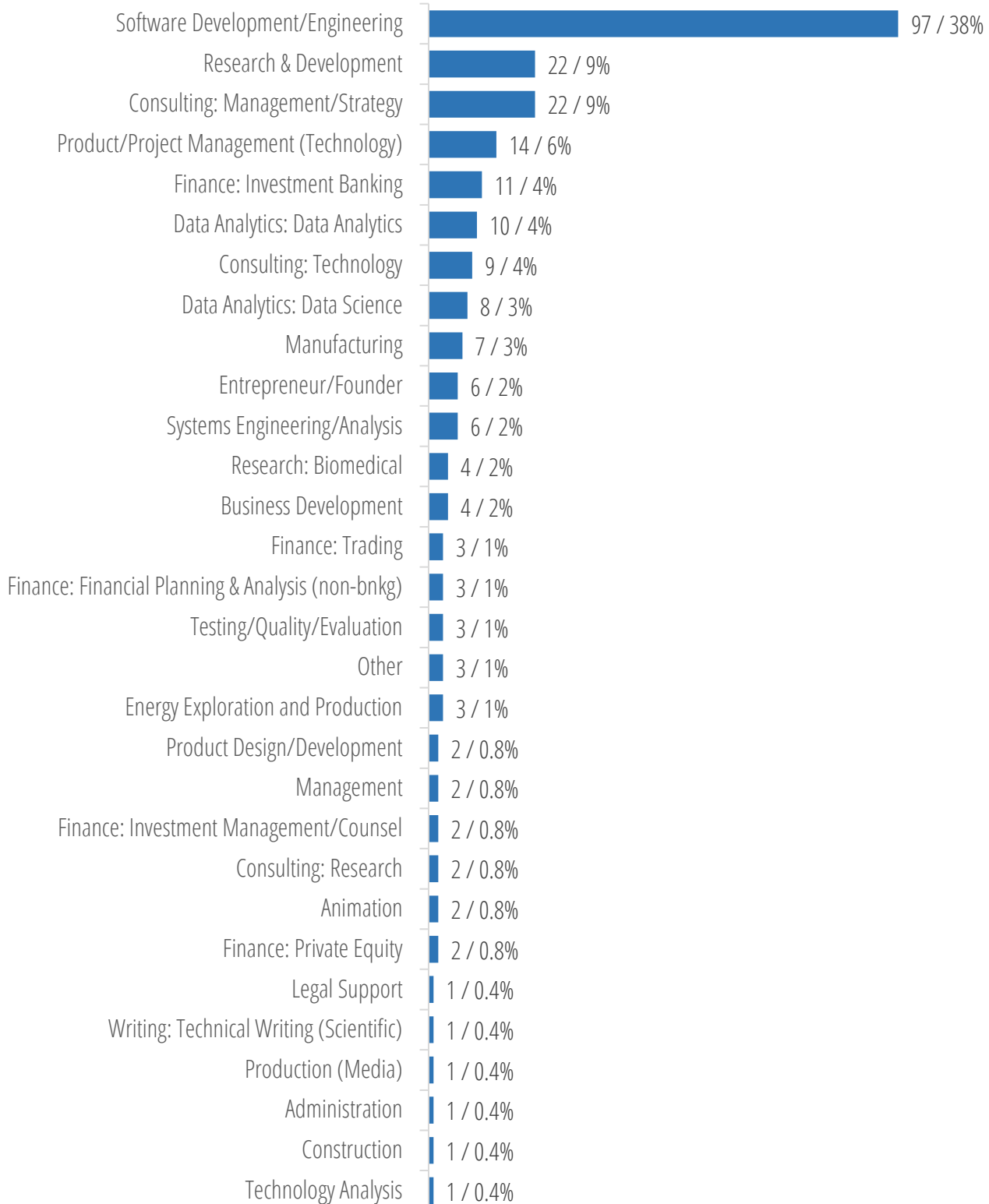
255 responses



# Full-Time Employment

## Employment by Job Function

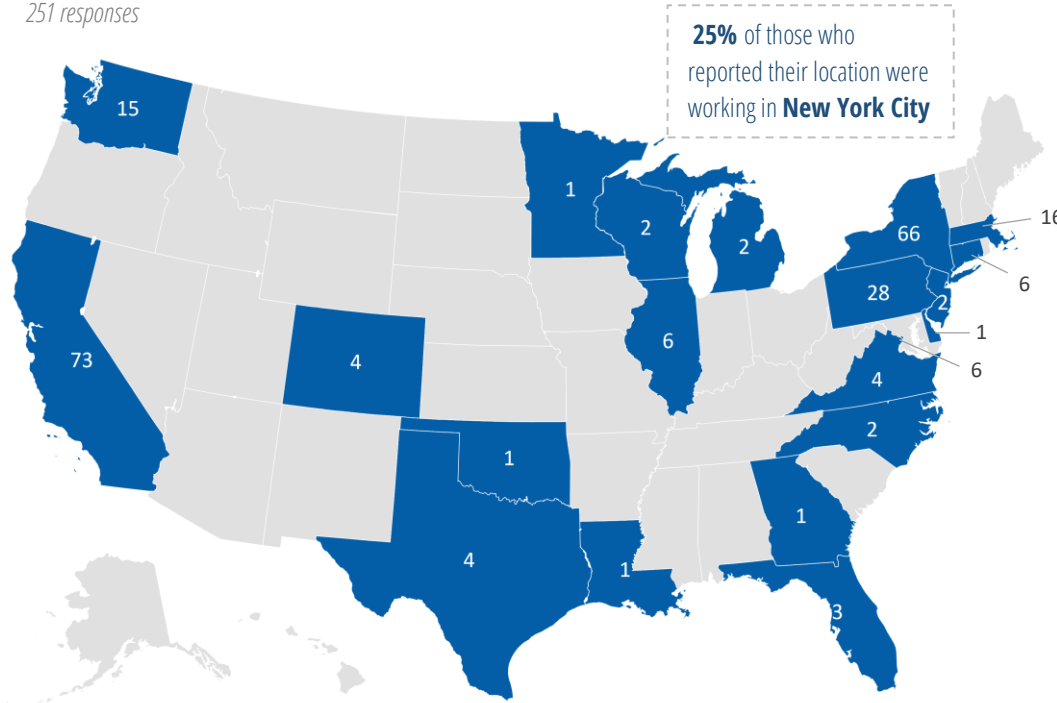
253 responses



# Full-Time Employment

## Employment by State

251 responses



## Internationally

7 students in 6 countries

3% of those who reported their location

- Hong Kong
- Kenya
- Liberia
- Saudi Arabia
- Switzerland
- United Kingdom (2)

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## International Students

Of the 33 respondents working full-time who identified as “foreign nationals,” 30 (91%) were employed in the U.S.

### U.S. Employers of Foreign Nationals

#### Biomedical Products

##### /Pharmaceuticals

Novartis

#### Consulting

Deloitte

McKinsey & Company

#### Education

Information Sciences Institute

#### Financial Services

BlackRock

Bridgewater Associates

E\*TRADE Financial

Evercore

Morgan Stanley

MUFG

Schonfeld Strategic Advisors

#### Technology

Asana

DocuSign

Facebook

Formlabs

Google, Inc.

Mastercard

Microsoft

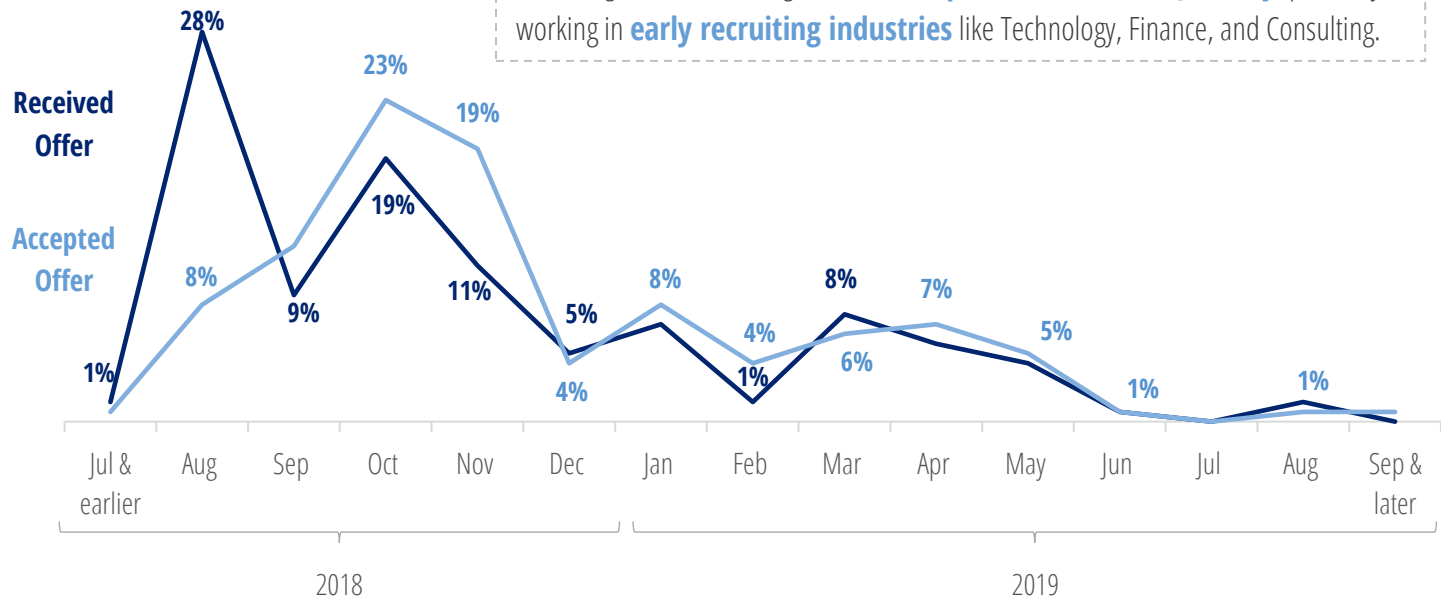
Snap, Inc.

# Full-Time Employment

## Hiring Timeline

145 responses

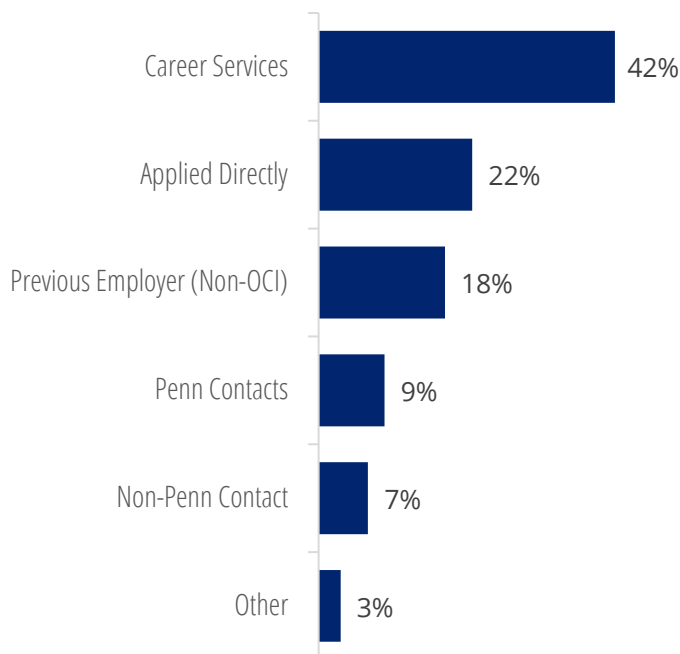
68% of graduates working full-time **accepted offers before January**, primarily working in **early recruiting industries** like Technology, Finance, and Consulting.



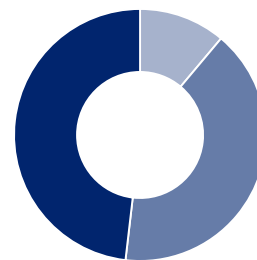
## Offer Method

130 responses

42% of full-time opportunities were found through Career Services.



Previous Employer (through OCI), 48%



Other Career Services Resources, 11%

On Campus Interviewing (OCI), 41%

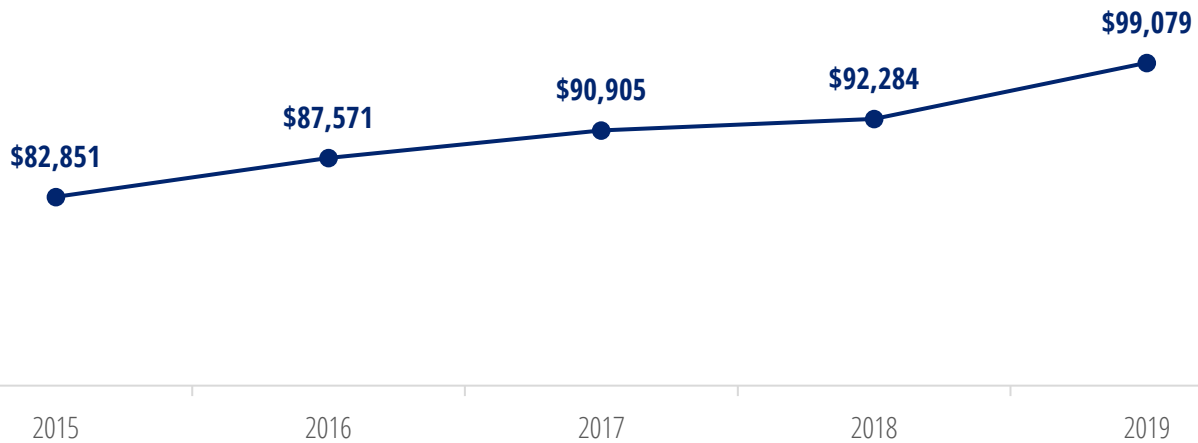
39% accepted return offers from a previous employer, primarily in **Technology** and **Financial Services**.

37% accepted offers from **On Campus Interviews** (through a previous employer or through OCI directly).

16% heard about the opportunity through **word of mouth** (via a connection in or outside of Penn).

# Full-Time Employment

## Average Starting Salary



	Respondents	Average	Median	Range	
<b>SEAS</b>	<b>136</b>	<b>\$99,079</b>	<b>\$100,000</b>	<b>\$30,000</b>	<b>\$175,000</b>
SEAS Only	99	\$98,417	\$100,000	\$30,000	\$175,000
Women	42	\$96,028	\$95,340	\$45,000	\$135,000
Men	57	\$100,176	\$100,000	\$30,000	\$175,000
SEAS/CAS – Dual Degree	6	\$103,167	\$100,000	\$72,000	\$125,000
Women	2	-	-	-	-
Men	4	\$105,500	\$112,500	\$72,000	\$125,000
SEAS/NUR – Dual Degree	0	-	-	-	-
Women	0	-	-	-	-
Men	0	-	-	-	-
SEAS/WH – Dual Degree	31	\$100,403	\$85,000	\$72,500	\$155,000
Women	3	\$105,000	\$85,000	\$80,000	\$150,000
Men	28	\$99,911	\$87,500	\$72,500	\$155,000

*\*Fewer than 3 reported salaries not published to maintain confidentiality.*

# Continuing Education

## Top Graduate Schools Accepting by Discipline

### Engineering

- 1. University of Pennsylvania (51)
- 2. Columbia University (3)
- 3. University of Chicago (2)  
University of California (2)  
Imperial College London (2)

### Medicine

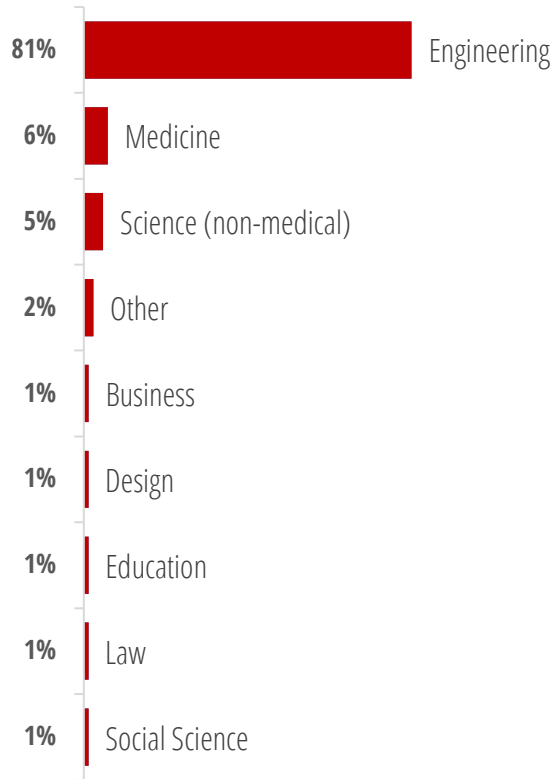
- 1. University of Pennsylvania (1)  
Cornell University (1)  
Icahn School of Medicine at Mount Sinai (1)  
Thomas Jefferson University (1)  
University of California (1)

### Other

- 1. University of Pennsylvania (4)
- 2. Stanford University (2)  
Massachusetts Institute of Technology (2)

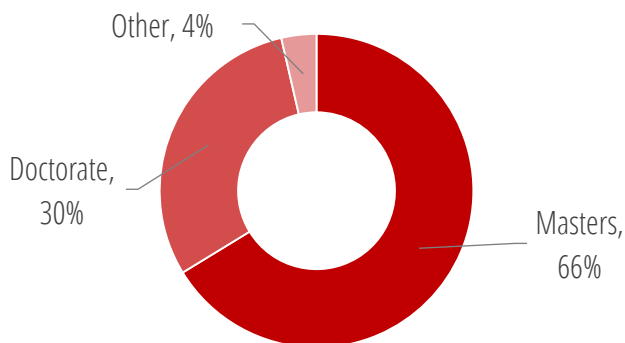
## Continuing Education by Field of Study

84 responses



## Continuing Education Degree Level

83 responses





# First Destinations by Major

Applied Science: Biomedical Science \*

Applied Science: Computational Biology \*

Applied Science: Computer Science

Applied Science: Computer and Cognitive Science \*

Bioengineering

Chemical & Biomolecular Engineering

Computer Engineering

Computer Science

Digital Media Design

Electrical Engineering

Materials Science & Engineering

Mechanical Engineering & Applied Mechanics

Networked & Social Systems Engineering

Systems Science & Engineering

*\*Fewer than 9 respondents not published to maintain confidentiality.*

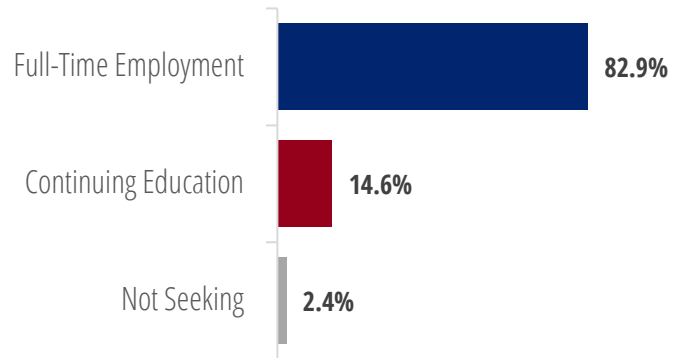
# Applied Science: Computer Science

41 responses

## First Destinations: Employers

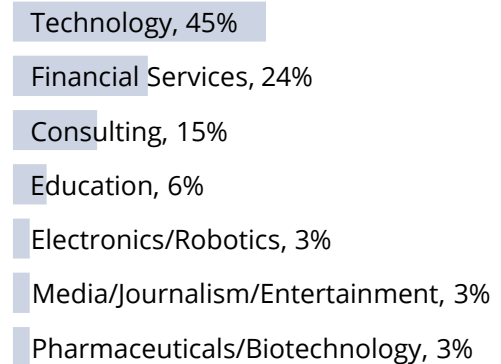
- Amazon**, Software Developer Engineer ○
- Atlassian**, Software Engineer
- Bain & Company**, Associate Consultant
- Bridgewater Associates**, Investment Engineer ^
- Built Robotics**, Robotics Software Engineer ^
- Citi**, Emerging Markets Strategy Analyst
- Comcast NBCUniversal**, CORE Tech Associate
- DeepMind**, Research Engineer +
- Deloitte**, Business Technology Analyst
- Deloitte**, Business Technology Analyst ○
- DocuSign**, Software Engineer
- Evercore** ○
- Facebook**, Software Engineer +
- Google, Inc.**, Associate Product Manager ○
- Google, Inc.**, Backend Software Engineer ○
- Google, Inc.**, Engineering Resident
- Information Sciences Institute**, Research Engineer ^
- Mastercard**, Data Consultant ○
- McKinsey & Company**, Analyst
- McKinsey & Company**, Business Analyst ○
- Microsoft**, Program Manager ○
- Microsoft**, Software Engineer (2)
- Microsoft**, Software Engineer ^
- Microsoft**, Software Engineer \*
- Moelis & Company**, Investment Banking Analyst ○
- Palantir Technologies**, Deployment Strategist ^
- Quantedge Capital**, Quantitative Analyst (Finance)
- Schonfeld Strategic Advisors**, Software Developer
- Silver Lake**, Investment Analyst ○
- SoftBank Investment Advisers**, Investment Analyst ○
- University of Pennsylvania**, IT Support Specialist
- Verily Life Sciences**, Software Engineer

## Post-Graduation Outcomes



## Industries

33 responses



\* Double Major  
 + College Dual Degree  
 ○ Wharton Dual Degree  
 ^ SEAS Bachelor's & Master's Degree

Continuing Education continued on next page

# Applied Science: Computer Science

41 responses

## First Destinations: Graduate Schools & Continuing Education Programs

- Stanford University**, Doctorate, Physics
- University of Pennsylvania**, Bachelors, Applied Science - Computer Science
- University of Pennsylvania**, Master's, Computer and Information Science
- University of Pennsylvania**, Master's, Computer Science
- University of Pennsylvania**, Master's, Computer Information Science
- University of Pennsylvania**, Master's, Data Science

### Program Fields

6 responses

- Engineering, 83%
- Science (non-medical), 17%

### Degree Levels

5 responses

- Master's, 80%
- Doctorate, 20%

# Bioengineering

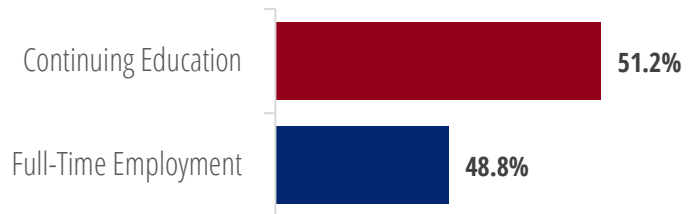
41 responses

## First Destinations: Graduate Schools & Continuing Education Programs

- Columbia University**, Doctorate, Biomedical Engineering
- Cornell University**, Doctorate, Medicine
- Georgia Institute of Technology**, Doctorate, Biomedical Engineering
- Icahn School of Medicine at Mount Sinai**, Doctorate, Medicine
- Imperial College London**, Master's, Medical Device Design and Entrepreneurship
- Massachusetts Institute of Technology**, Doctorate, Brain & Cognitive Science ^
- Sidney Kimmel Medical College - Thomas Jefferson University**, Doctorate, Medicine
- University of California Berkeley**, Doctorate, Bioengineering
- University of California Irvine**, Doctorate, Medicine
- University of Pennsylvania**, Bachelors, Bioengineering
- University of Pennsylvania**, Master's, Bioengineering (4)
- University of Pennsylvania**, Master's, Biomedical Engineering
- University of Pennsylvania**, Master's, Environmental Sustainability
- University of Pennsylvania**, Master's, Independent Scholar Teaching Residency, Day School
- University of Pennsylvania**, Master's, Robotics
- University of Pennsylvania**, Master's, Systems Engineering
- University of Pennsylvania**, Non-Degree Seeking, Pre-Medicine
- University of Pittsburgh**, Doctorate, Bioengineering

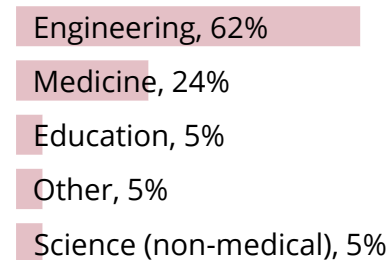
\* Double Major  
 + College Dual Degree  
 o Wharton Dual Degree  
 ^ SEAS Bachelor's & Master's Degree

## Post-Graduation Outcomes



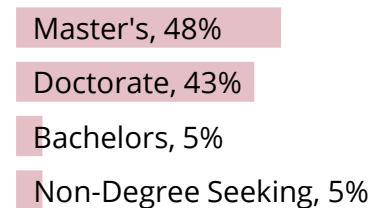
## Program Fields

21 responses



## Degree Levels

21 responses



Employers continued on next page

# Bioengineering

41 responses

## First Destinations: Employers

- Amgen**, Rotational Leadership Associate
- Citi**, Investment Banking Analyst ^
- ClearView Healthcare Partners**, Analyst
- Ecole Polytechnique de Lausanne**, Research Associate
- Epic**, Technical Services Engineer
- Facebook**, Software Engineer
- Google, Inc.**, Software Engineer
- Huron Consulting Group**, Consulting Analyst
- KPMG LLP**, Intelligent Automation Associate
- McKinsey & Company**, Business Analyst
- Novartis**, Scientific Associate II ^
- Oliver Wyman**, Consultant
- QVC**, Associate Software Engineer
- Rebound Liberia**, Co-Founder
- ScribeAmerica**, Scribe
- Stryker**, Engineer
- The Boston Consulting Group**, Associate ^
- University of Pennsylvania - Computational Memory Lab**, Research Specialist
- Vioo**, Co-Founder ^
- Vyaire Medical**, Research and Development Engineer ^

## Industries

20 responses

- Consulting, 30%
- Pharmaceuticals/Biotechnology, 20%
- Technology, 20%
- Education, 5%
- Engineering, 5%
- Financial Services, 5%
- Healthcare, 5%
- Nonprofit, 5%
- Retail/Wholesale, 5%

- \* Double Major
- + College Dual Degree
- o Wharton Dual Degree
- ^ SEAS Bachelor's & Master's Degree

# Chemical & Biomolecular Engineering

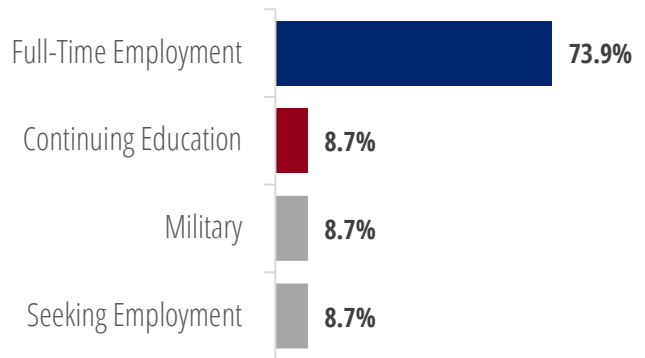
23 responses

## First Destinations: Employers

- Amway**, Process Engineer
- Bristol-Meyers Squibb**, Associate Research Scientist +
- E\*TRADE Financial**, Operations Analyst
- Epic**, Technical Solutions Engineer
- ExxonMobil Corporation**, Raw Material Coordinator
- Goldman Sachs**, Analyst
- H2M architects + engineers**, Staff Engineer
- MUFG**, Investment Banking Analyst ○
- New York Blood Center**, Cellular Therapy Processing Technician
- PharmaCadence Analytical Services**, Research Associate
- Schlumberger**, Field Engineer
- Schlumberger**, Field Engineer Trainee ^
- Simon-Kucher & Partners**, Consultant
- The Boston Consulting Group**, Associate
- The Kraft Heinz Company**, Corporate Management Trainee
- W.L. Gore & Associates**, New Product Development Engineer

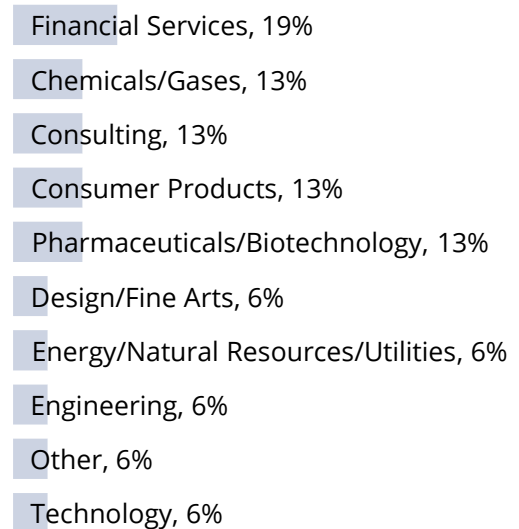
\* Double Major  
 + College Dual Degree  
 ○ Wharton Dual Degree  
 ^ SEAS Bachelor's & Master's Degree

## Post-Graduation Outcomes



## Industries

16 responses



## First Destinations: Graduate Schools & Continuing Education Programs

- Princeton University**, Doctorate, Chemical and Biological Engineering
- University of Delaware**, Doctorate, Chemical Engineering

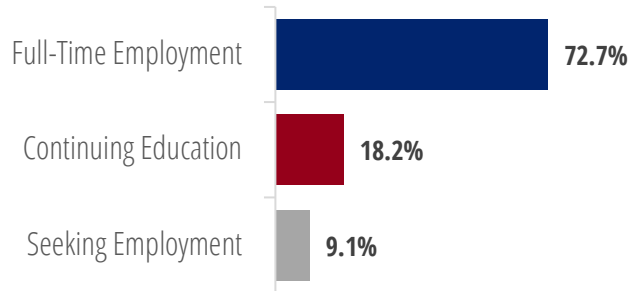
# Computer Engineering

11 responses

## First Destinations: Employers

- Amazon Robotics**, Software Development Engineer ^
- Amazon Robotics**, Software Engineer
- Bridgewater Associates**, Technology Associate o
- Capital One**, Software Engineer (2)
- Confluent**, Backend Software Engineer ^
- NVIDIA Corporation**, Software Engineer (2) ^

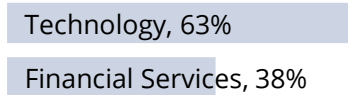
## Post-Graduation Outcomes



- \* Double Major
- + College Dual Degree
- o Wharton Dual Degree
- ^ SEAS Bachelor's & Master's Degree

## Industries

8 responses

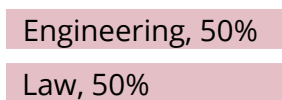


## First Destinations: Graduate Schools & Continuing Education Programs

- Stanford University**, Doctorate, Law o
- University of Pennsylvania**, Master's, Robotics

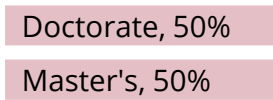
## Program Fields

2 responses



## Degree Levels

2 responses



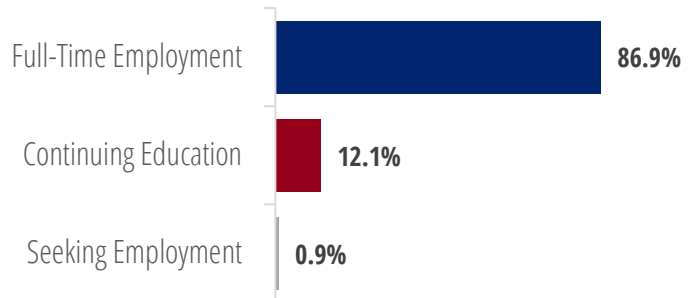
# Computer Science

107 responses

## First Destinations: Employers

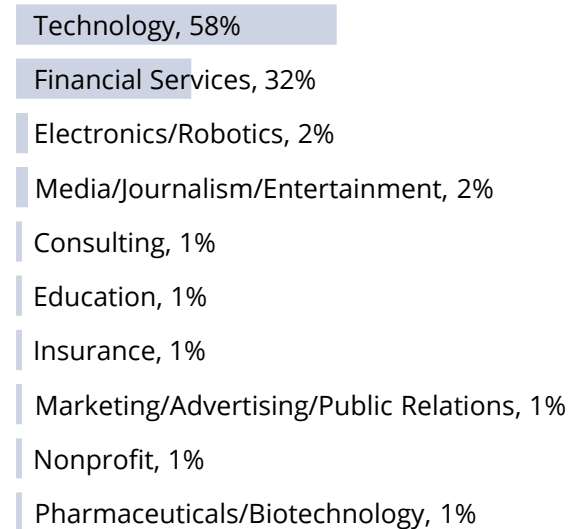
- Affinity.co**, Software Engineer ^
- AIG**, Analyst +
- Airbnb**, Software Engineer
- Allen Institute for Artificial Intelligence**, Predoctoral Young Investigator o
- Amazon**, Software Development Engineer (2) +
- Amazon**, Software Development Engineer 1
- AQR Capital Management**, Research Analyst \*
- Arcesium, LLC**, Software Engineer
- Asana**, Software Engineer ^
- Bank of America**, Software Developer
- Berkshire Grey, Inc.**, Robotics Software Engineer ^
- Blackstone**, Software Engineer \*
- Blend**, Software Engineer
- Bloomberg**, Software Engineer +
- Bridgewater Associates**, Investment Engineer o
- Bridgewater Associates**, Technical Associate +
- Bridgewater Associates**, Technology Associate +
- Cadre**, Data Engineer
- Capital One**, Analyst and Product Management Associate
- Capital One**, Software Developer
- Capital One**, Software Engineer
- Capital One**, Software Engineer +
- Capital One**, Software Engineering Associate +
- Catalant**, Software Engineer +
- Chatham Financial**, Software Developer ^
- Citadel LLC**, Software Engineer ^
- CoreDial**, Software Developer
- Deloitte**, Business Technology Analyst o
- DraftKings**, Software Engineer
- Dropbox**, Product Manager +
- Duolingo**, Software Engineer (2) +
- Epic**, VFX Programmer Intern ^
- Expedia Group**, Software Engineer
- Facebook**, Data Science, Analytics o
- Facebook**, Data Scientist ^
- Facebook**, Software Engineer (3)
- Facebook**, Software Engineer ^
- Foundry.ai**, Software Engineer +

## Post-Graduation Outcomes



## Industries

92 responses



\* Double Major  
 + College Dual Degree  
 o Wharton Dual Degree  
 ^ SEAS Bachelor's & Master's Degree

Employers continued on next page



# Computer Science

107 responses

- \* Double Major
- + College Dual Degree
- o Wharton Dual Degree
- ^ SEAS Bachelor's & Master's Degree

## First Destinations: Employers

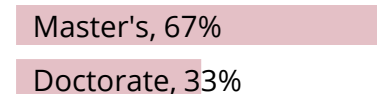
- Goldman Sachs**,
- Goldman Sachs**, Analyst \*
- Goldman Sachs**, Analyst +
- Goldman Sachs**, Investment Banking Analyst +
- Goldman Sachs**, Securities Strategist
- Goldman Sachs**, Securities Strats Analyst +
- Goldman Sachs**, Technology Analyst
- Google, Inc.**, Engineering Residency
- Google, Inc.**, Software Engineer (3)
- Google, Inc.**, Software Engineer (2) ^
- Google, Inc.**, Software Engineer (2) \*
- Google, Inc.**, Software Engineer (2) +
- Google, Inc.**, Software Engineer Resident
- Google, Inc.**, Software Engineering o
- Google, Inc.**, Software Engineering Resident
- Jane Street**, Quantitative Trader (Finance) ^
- Kepler Group**, Software Engineer
- Lazard**, Analyst (Management Consulting) +
- Lyft**, Backend Software Engineer
- Mastercard**, Associate Product Manager (Technical)
- Microsoft**, Software Engineer
- Microsoft**, Software Engineer ^
- Moelis & Company**, Investment Banking Analyst o
- MongoDB**, Software Development \*
- MongoDB**, Software Engineer ^
- Morgan Stanley**, Investment Banking Analyst o
- Nuro**, Software Engineer ^
- Nuro**, Software Infrastructure Engineer
- Opendoor**, Software Engineer ^
- Panorama Education**, Software Developer ^
- Peloton**, Software Engineer +
- Protelo, Inc.**, Technology Consultant
- Qualtrics**, Software Engineer
- Quantedge Capital**, Quantitative Research Analyst o
- Robinhood**, Software Engineer
- Rockset**, Software Engineer ^
- Slack**, Backend Software Engineer
- Strava**, Software Engineer (2)
- Susquehanna International Group, LLP (SIG)**, Quantitative Trader
- The New York Times**, Software Engineer +
- The Walt Disney Company**, Associate Media and Art Pipeline Developer
- Twitter**, Machine Learning Engineer ^
- Two Sigma**, Software Engineer
- Two Sigma**, Software Engineer ^

## First Destinations: Graduate Schools & Continuing Education Programs

- Carnegie Mellon University**, Master's, Robotics
- Columbia University**, Doctorate, Computer Science ^
- Columbia University**, Doctorate, Computer Science ^
- Stanford University**, Doctorate, Computer Science o
- Stanford University**, Master's, Computer Science +
- University of Pennsylvania**, Master's, Computer Information Science (3)
- University of Pennsylvania**, Master's, Computer Science
- University of Pennsylvania**, Master's, Computer Science \*
- University of Pennsylvania**, Master's, Robotics o
- University of Waterloo**, Doctorate, Computer Science

### Degree Levels

12 responses



# Digital Media Design

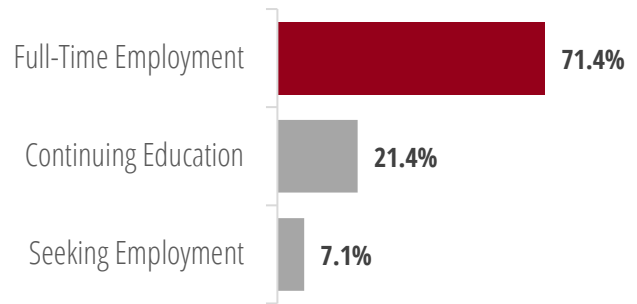
14 responses

## First Destinations: Employers

- Adobe Systems**, Associate Technical Consultant
- Apple**, 3D Software Engineer
- Bloomberg**, Software Engineer
- Blue Sky Studios**, Software Engineer ^
- DreamWorks Animation**, Software Engineer
- Google, Inc.**, Software Engineer
- JPMorgan Chase & Co.**, Software Engineer
- Snap, Inc.**, Software Engineer

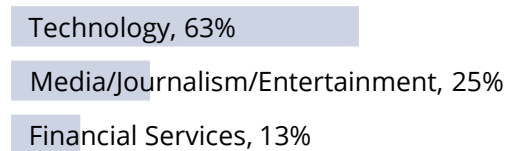
\* Double Major  
 + College Dual Degree  
 o Wharton Dual Degree  
 ^ SEAS Bachelor's & Master's Degree

## Post-Graduation Outcomes



## Industries

8 responses



## First Destinations: Graduate Schools & Continuing Education Programs

**University of Pennsylvania**, Master's, Computer Graphics and Game Technology (3)

# Electrical Engineering

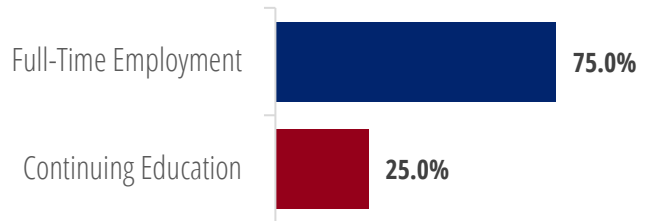
16 responses

## First Destinations: Employers

- Analytical Graphics, Inc.**, Software Engineer
- Ericsson**, Consulting Analyst ○
- Google, Inc.**, Software Engineer \*
- Long Ridge Equity Partners**, Growth Equity Analyst ○
- Lutron Electronics**, Project Electrical Engineer +
- MathWorks**, Engineering Development Group
- Microsoft**, Program Manager
- Microsoft**, Program Manager ^
- Millennium Space Systems**, Avionics Engineer
- Texas Instruments**, Failure Analysis Engineer
- The Aerospace Corporation**, Member of Technical Staff ^
- Vista Equity Partners**, Data Analyst

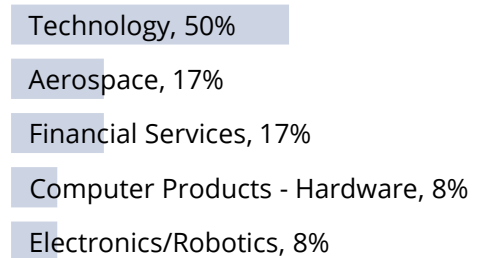
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 + College Dual Degree  
 ○ Wharton Dual Degree  
 ^ SEAS Bachelor's & Master's Degree

## Post-Graduation Outcomes



## Industries

12 responses

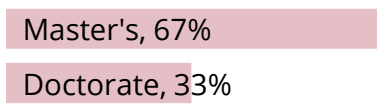


## First Destinations: Graduate Schools & Continuing Education Programs

- Cambridge University**, , Computer Science
- University of Chicago**, Doctorate, Molecular Engineering
- University of Pennsylvania**, Master's, Robotics (2)

## Degree Levels

3 responses



# Materials Science & Engineering

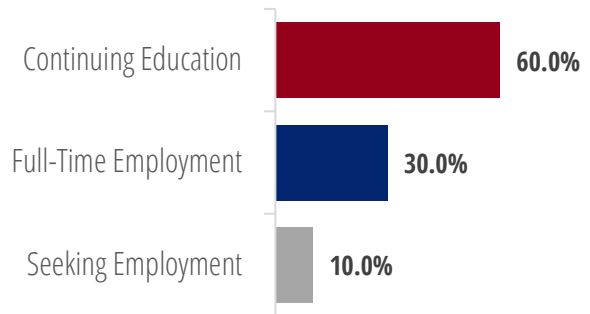
10 responses

## First Destinations: Graduate Schools & Continuing Education Programs

- Imperial College London**, Master's, Advanced Materials Science and Engineering
- Northwestern University**, Doctorate, Materials Science +
- UC Santa Barbara**, Doctorate, Materials Science
- University of Chicago (Pritzker School of Molecular Engineering)**, Doctorate, Molecular Engineering
- University of Pennsylvania**, Master's, Material Science
- University of Pennsylvania**, Master's, Materials Science and Engineering

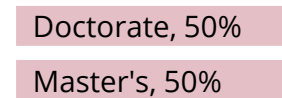
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## Post-Graduation Outcomes



## Degree Levels

6 responses

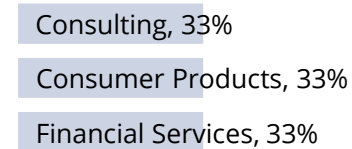


## First Destinations: Employers

- Blackstone**, Business Analyst
- FTI Consulting**, Data & Analytics Consultant
- The Estee Lauder Companies, Inc.**, Associate Engineer ^

## Industries

3 responses



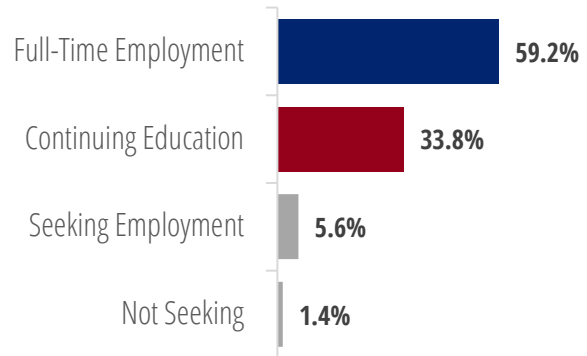
# Mechanical Engineering & Applied Mechanics

71 responses

## First Destinations: Employers

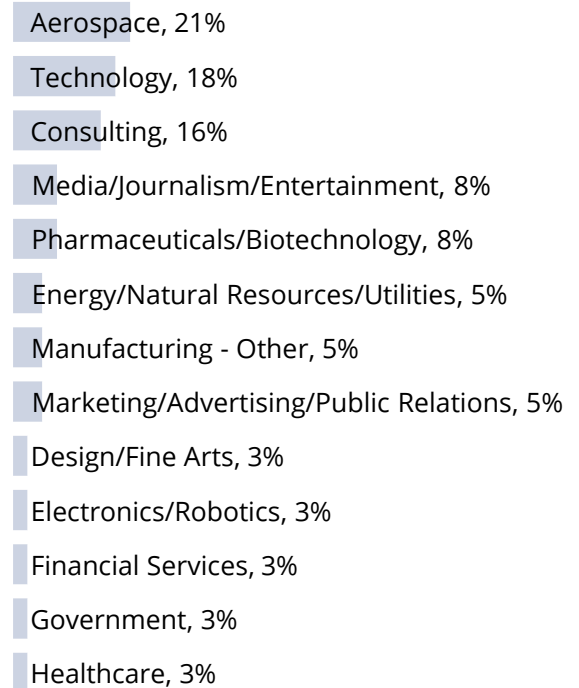
- 4Catalyzer**, Machine Learning Research Engineer ^
- Apple**, Product Design Engineer ^
- Auris Health, Inc.**, Systems Engineer ^
- Bain & Company**, Associate Consultant o
- Baker Hughes (formerly Baker Hughes, a GE company)**, ASPIRE Engineering & Technology Program Member
- Berkeley Research Group**, Associate
- Berkshire Grey, Inc.**, Robotics Software Engineer ^
- Boeing Company**, Mechanical and Structural Analysis Engineer
- Boeing Company**, Mechanical Engineer ^
- Boeing Company**, Structural Analysis Engineer
- Boosted**, Mechanical Engineer
- Bresslergroup**, Mechanical Engineer
- Cocoa Press LLC**, Founder, CEO
- DaVita, Inc.**, Business Analyst
- EY**, Business Consultant o
- Fabric Technologies, Inc.**, Partnerships Manager o
- Facebook**, Product Manager
- Formlabs**, Quality Engineer ^
- Hexmodal Technologies**, Software Developer
- Holtec International**, Business Development Engineer
- Intersection**, Junior Mechanical Engineer
- Lockheed Martin**, Associate Manufacturing Engineer
- Material Sciences Corporation**, Engineer
- Microsoft**, Program Manager
- Microsoft**, Program Manager o
- Myers-Holum, Inc.**, Technology Analyst \*
- PJ SOLOMON**, Investment Banking Analyst o
- SpaceX**, Manufacturing Engineer
- SpaceX**, Mechanical Design Engineer ^
- SpaceX**, Structures Engineer in Vehicle Engineering
- SpaceX**, Test Automation Engineer ^
- The Boston Consulting Group**, Associate (2) o
- The Walt Disney Company**, Business Analyst o
- The Walt Disney Company**, Intern in Modeling, Simulation
- U.S. Army**, Mechanical Engineer
- Verb Surgical - a Google and Johnson & Johnson joint venture**, Systems Integration
- Walt Disney Imagineering**, Professional Intern - Post Turnover Project Management ^

## Post-Graduation Outcomes



## Industries

38 responses



\* Double Major  
 + College Dual Degree  
 o Wharton Dual Degree  
 ^ SEAS Bachelor's & Master's Degree

*Continuing Education continued on next page*

# Mechanical Engineering & Applied Mechanics

71 responses

## First Destinations: Graduate Schools & Continuing Education Programs

- Brown University**, Doctorate, Mechanical Engineering
- Rhode Island School of Design**, Master's, Industrial Design
- University of Delaware**, Doctorate, Mechanical Engineering (2)
- University of Pennsylvania**, Master's, Integrated Product Design
- University of Pennsylvania**, Master's, Mechanical Engineering (4)
- University of Pennsylvania**, Master's, Mechanical Engineering and Applied Mechanics
- University of Pennsylvania**, Master's, Mechanical Engineering and Applied Mechanics +
- University of Pennsylvania**, Master's, Robotics (11)

### Program Fields

22 responses

- Engineering, 91%
- Design, 5%
- Social Science, 5%

### Degree Levels

22 responses

- Master's, 86%
- Doctorate, 14%

# Networked & Social Systems Engineering

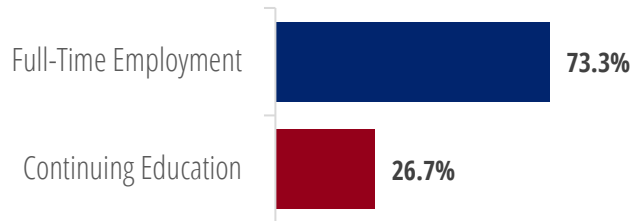
15 responses

## First Destinations: Employers

- Airbnb**, Software Engineer
- Ambra Health**, Analyst
- Clumio, Inc.**, Member of Technical Staff ^
- Goldman Sachs**, Business Analyst
- Goldman Sachs**, Investment Banking Analyst
- Goldman Sachs**, Software Engineer
- Google, Inc.**, Software Engineer
- Google, Inc.**, Software Engineer ^
- McKinsey & Company**, Business Analyst ^
- Microsoft**, Premier Field Engineer
- Morgan Stanley**, Business Analyst

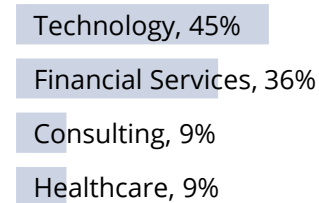
\* Double Major  
 + College Dual Degree  
 o Wharton Dual Degree  
 ^ SEAS Bachelor's & Master's Degree

## Post-Graduation Outcomes



## Industries

11 responses

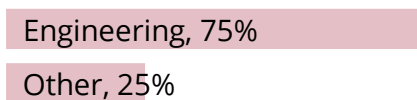


## First Destinations: Graduate Schools & Continuing Education Programs

- Massachusetts Institute of Technology**, Doctorate, Social and Engineering Systems ^
- University of Pennsylvania**, Master's, Computer Science
- University of Pennsylvania**, Master's, Data Science
- University of Pennsylvania**, Master's, Data Science o

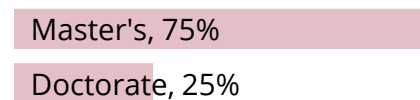
## Program Fields

4 responses



## Degree Levels

4 responses



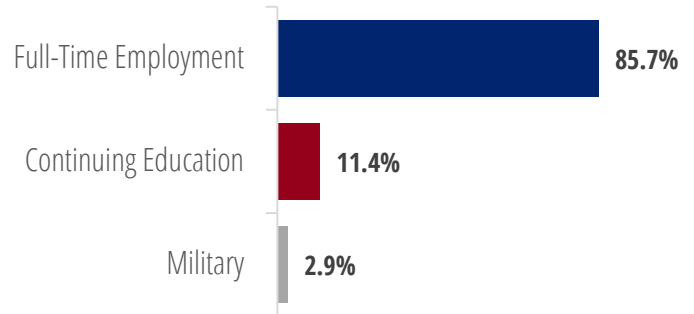
# Systems Science & Engineering

35 responses

## First Destinations: Employers

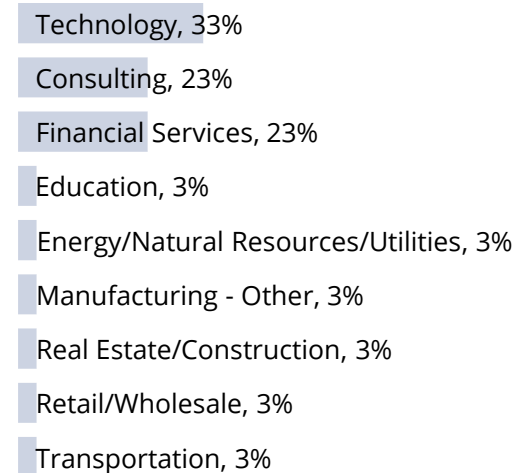
- Accenture**, Consultant ○
- APG Cash Drawer**, Project Manager
- Apple**, Business Development and Strategy Analyst \*
- Bates White Economic Consulting**, Consultant
- BlackRock**, Analyst
- Bridgeview Partners**, Developer
- Bridgewater Associates**, Investment Engineer ^
- Evercore**, Investment Banking Analyst ○
- Facebook**, Data Scientist ○
- Facebook**, Rotational Product Manager
- Flourish Change**, CEO & Co-Founder
- Goldman Sachs**, Technology Analyst ^
- Google, Inc.**, Software Engineer \*
- Guidepost Growth Equity**, Analyst ○
- Mastercard**, Associate Analyst
- McKinsey & Company**, Analytics Fellow
- McKinsey & Company**, Business Analyst
- McKinsey & Company**, Business Analyst ○
- Microsoft**, Software Engineer
- Microsoft**, Software Engineer ○
- Moelis & Company**, Investment Banking Analyst ○
- PayGo Energy**, Software Engineer
- PricewaterhouseCoopers (PwC)**, Management Consulting Associate
- Solebury Capital**, Business Analytics Specialist
- Squarespace**, Associate Data Scientist ^
- Starwood Property Trust**, Rotational Analyst
- TechStyle Fashion Group**, Data Analyst
- The Boston Consulting Group**, Data Scientist ^
- University of Pennsylvania - Office of Investments**, Investment Analyst ○
- Via Transportation, Inc.**, Operations Associate

## Post-Graduation Outcomes



## Industries

30 responses



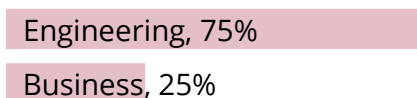
\* Double Major  
 + College Dual Degree  
 ○ Wharton Dual Degree  
 ^ SEAS Bachelor's & Master's Degree

## First Destinations: Graduate Schools & Continuing Education Programs

- University of Pennsylvania**, Doctorate, Applied Economics ○
- University of Pennsylvania**, Master's, Bioengineering
- University of Pennsylvania**, Master's, Data Science (2)

## Program Fields

4 responses



## Degree Levels

4 responses

