

School of Engineering and Applied Science

Undergraduate Class of 2021

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 the 474 School of Engineering and Applied Science undergraduates who received their degrees from August 2020–May 2021. Students were surveyed up to six months from their graduation date, with a 55% response rate. Additional information was collected via LinkedIn and other sources, bringing the total **knowledge rate** up to **83%**, a total of 392 known graduate outcomes.

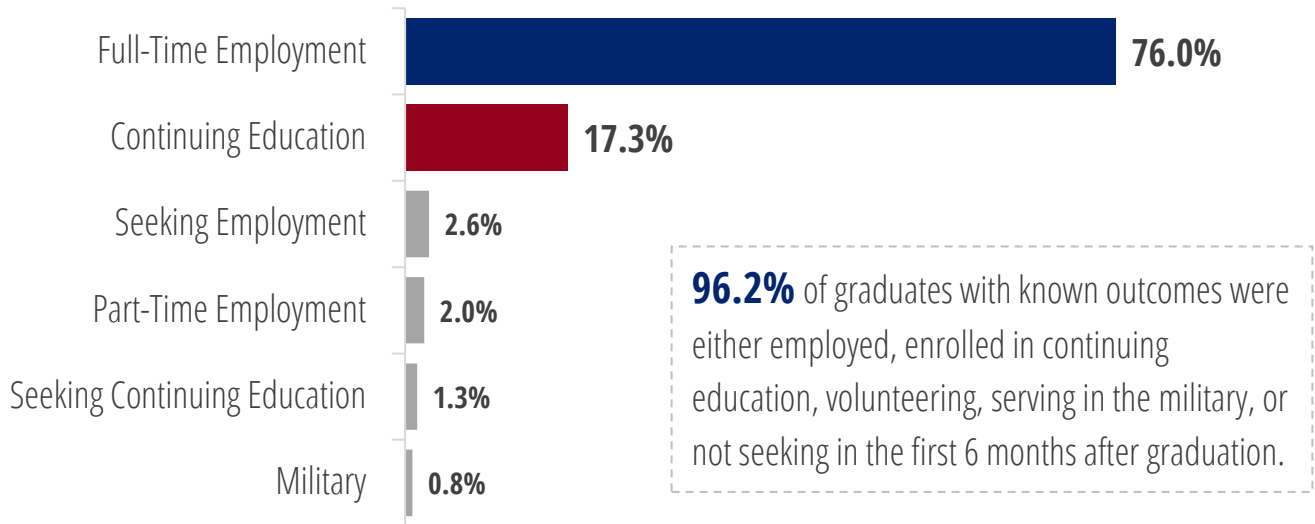
Sections

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

**Coming soon!*

Post-Graduation by the Numbers

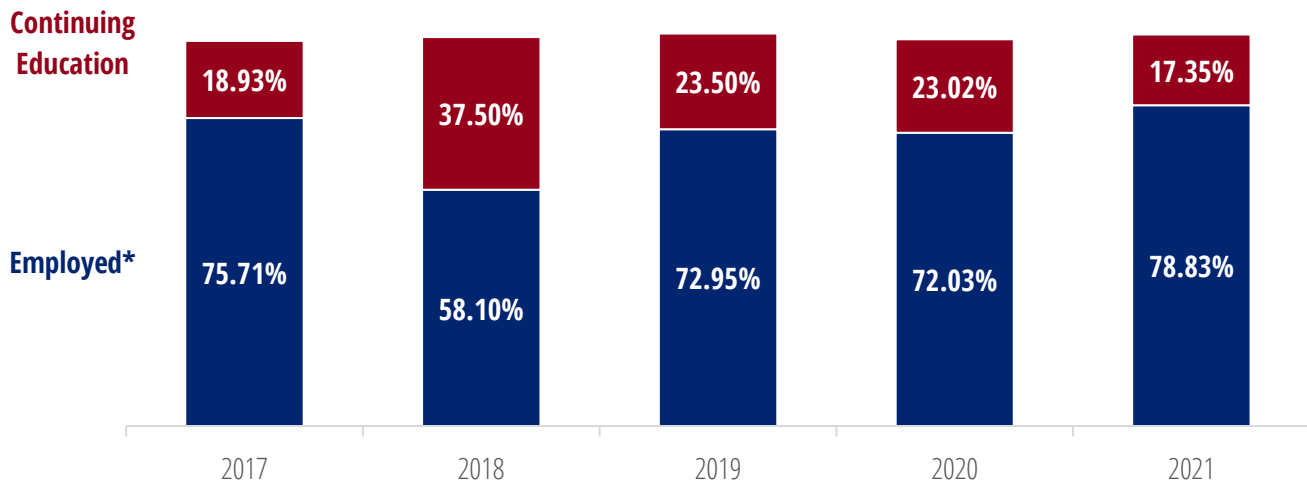
Known Outcomes 392 responses



All Graduates 474 students



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. Boston Consulting Group (BCG) (6)
3. Accenture (5)
4. EY-Parthenon (4)
 - Bain & Company (4)
 - Deloitte (4)

Financial Services

1. Goldman Sachs (10)
2. Morgan Stanley (7)
3. Citadel and Citadel Securities (3)
 - BlackRock (3)

Technology

1. Microsoft (21)
2. Amazon (17)
3. Facebook (11)
4. Google, Inc. (10)
5. Cadre (4)
 - Apple (4)
 - Palantir Technologies (4)

Other

1. Tesla (4)
2. General Motors (2)
 - Procter & Gamble (P&G) (2)

Employment by Industry

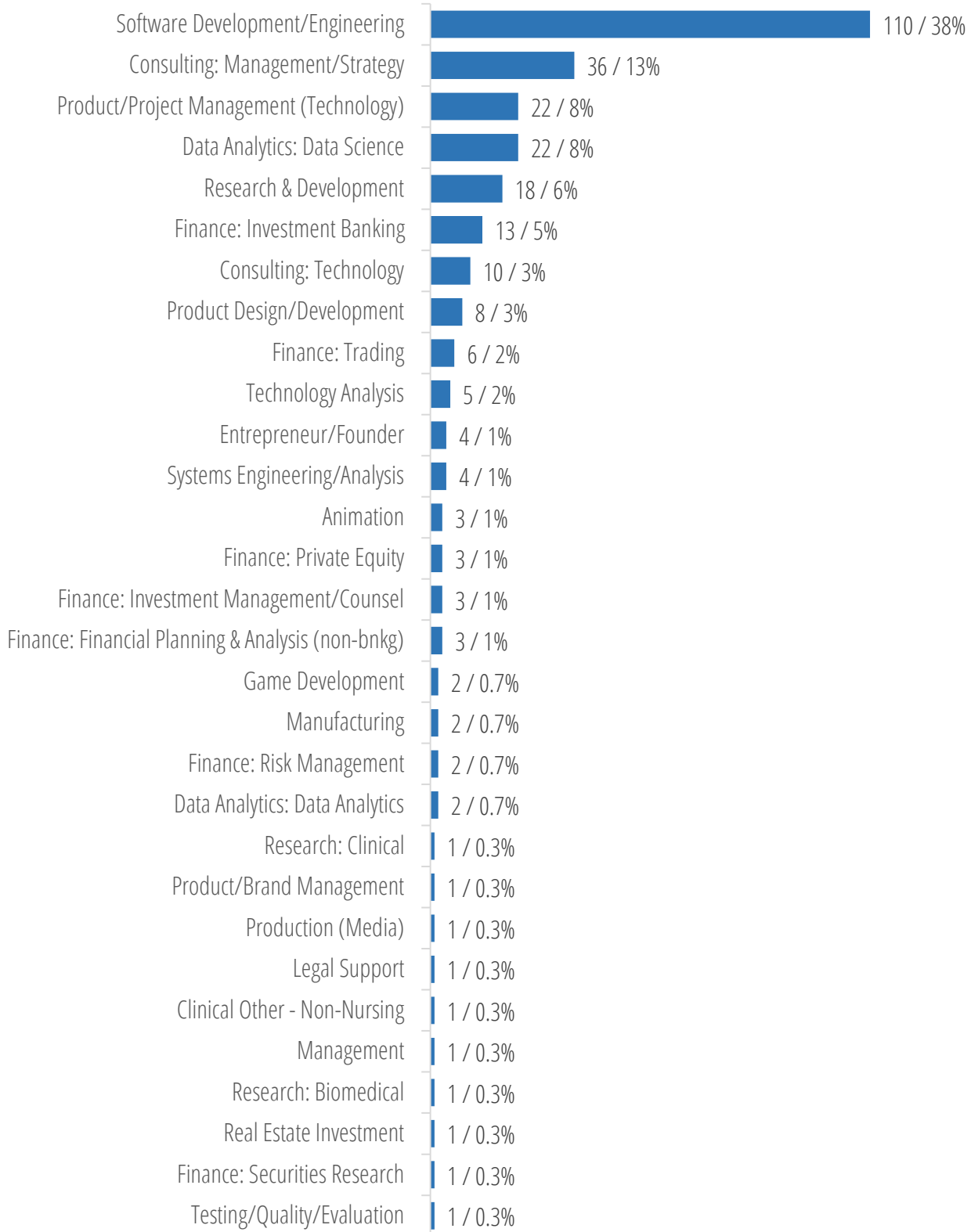
292 responses



Full-Time Employment

Employment by Job Function

288 responses

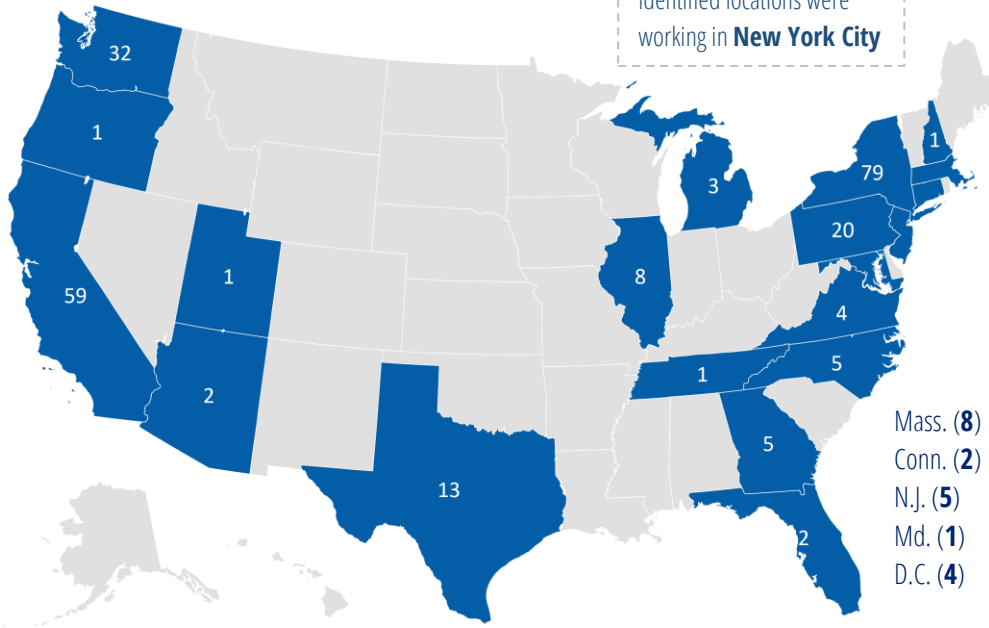


Full-Time Employment

Employment by State

259 responses

29% of those with identified locations were working in **New York City**



Mass. (8)
 Conn. (2)
 N.J. (5)
 Md. (1)
 D.C. (4)

Internationally

3% of those with identified locations
7 students in 7 countries

- Brazil
- Canada
- Germany
- Indonesia
- Japan
- Mexico
- United Kingdom

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International Students

Of the 43 respondents working full-time who identified as foreign nationals, 40 (93%) were employed in the U.S.

U.S. Employers of Foreign Nationals

Consulting

- Boston Consulting Group (BCG)
- McKinsey & Company

Financial Services

- Bank of America
- Belvedere Trading, LLC
- BlackRock
- Centerview Partners
- Citadel and Citadel Securities
- Evercore
- Goldman Sachs
- Jane Street
- Lazard
- Morgan Stanley

- Social Finance Inc. (SoFi)
- Susquehanna International Group, LLP

Technology

- Amazon
- Apple
- Cadre
- Facebook
- Google, Inc.
- Intuit, Inc.
- Microsoft
- Neeva
- Nuro, Inc.
- NVIDIA

Other

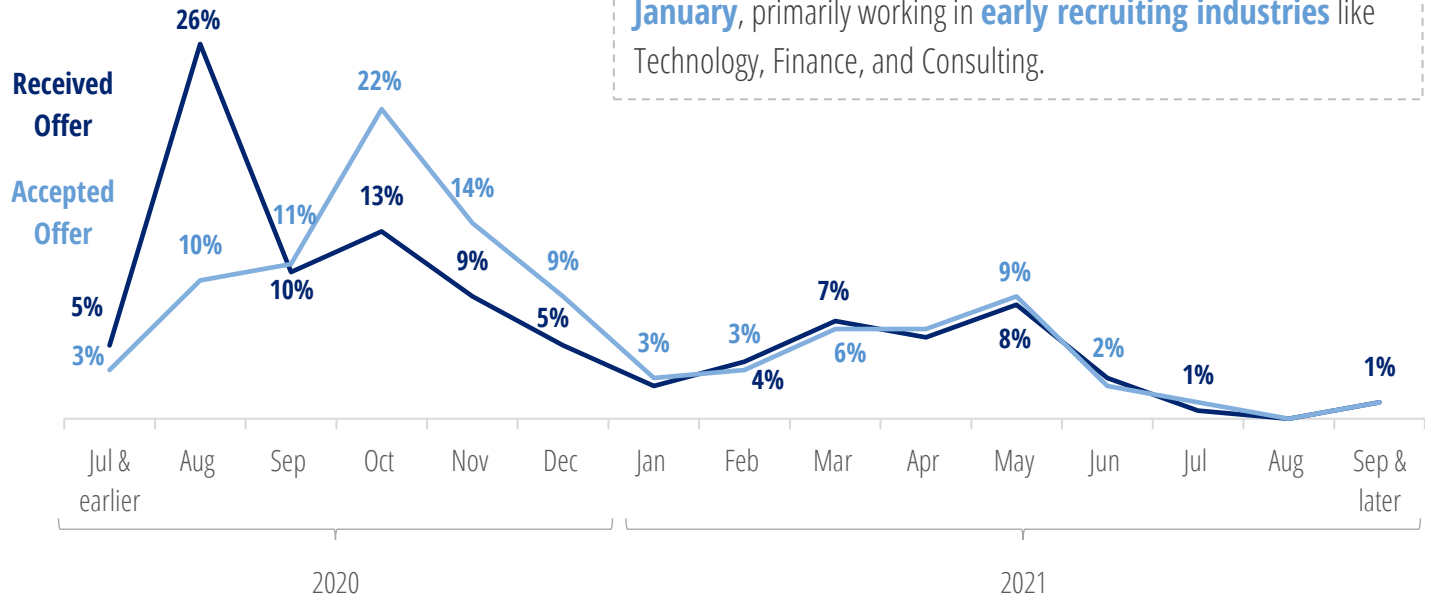
- Praetorian
- Zynga
- Cruise
- Galatea Associates
- Nuro, Inc.
- Penn Medicine
- Rani Therapeutics
- Riot Games
- Takt
- Tesla
- Veeco

Full-Time Employment

Hiring Timeline

175 responses

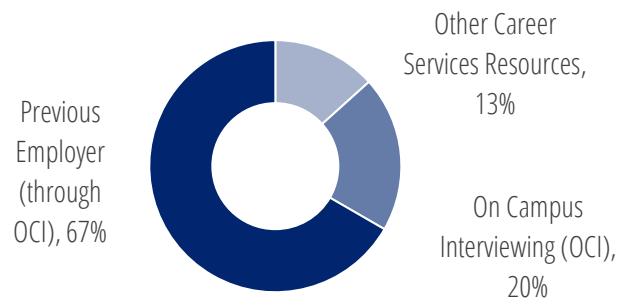
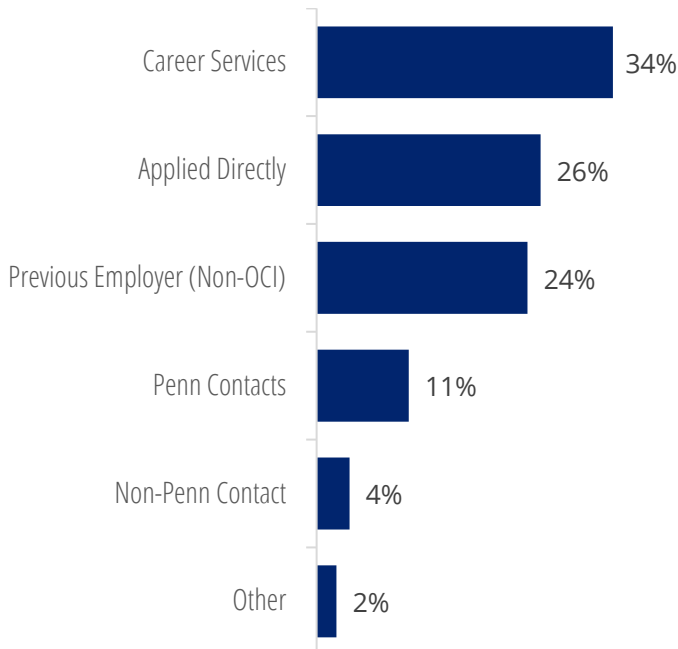
68% of graduates working full-time **accepted offers before January**, primarily working in **early recruiting industries** like Technology, Finance, and Consulting.



How They Heard About the Job

133 responses

34% of full-time opportunities were found through Career Services.

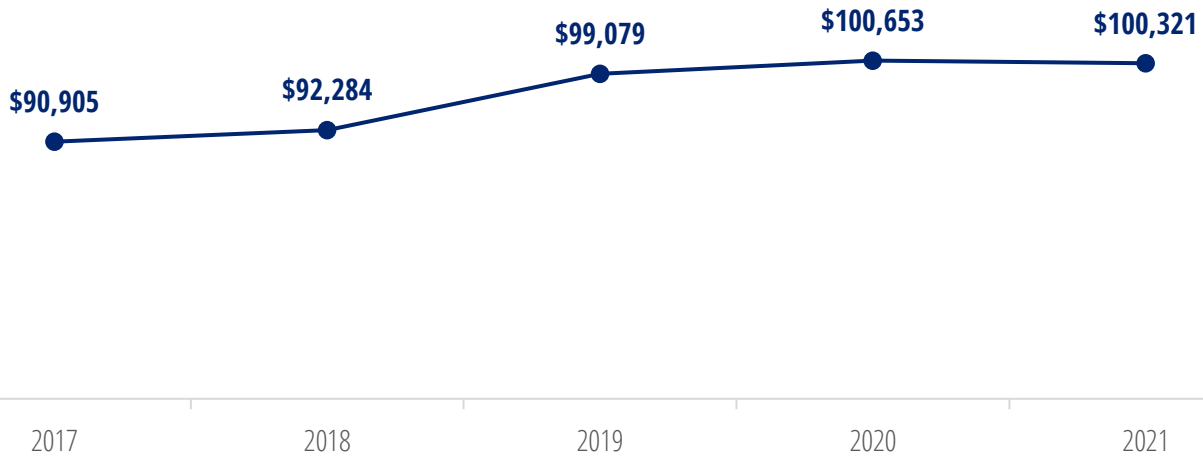


47% accepted return offers from previous employers, primarily in **Technology** and **Financial Services**.

29% accepted offers from **On Campus Interviews** (through a previous employer or through OCI directly).

Full-Time Employment

Average Starting Salary



	Respondents	Average	Median	Range	
SEAS	127	\$100,321	\$95,000	\$20,000	\$200,000
SEAS Only	95	\$99,315	\$95,000	\$40,000	\$180,000
Women	45	\$99,487	\$95,000	\$40,000	\$180,000
Men	50	\$99,161	\$97,500	\$60,000	\$150,000
SEAS/CAS – Dual Degree	2	-	-	-	-
Women	0	-	-	-	-
Men	2	-	-	-	-
SEAS/NUR – Dual Degree	0	-	-	-	-
Women	0	-	-	-	-
Men	0	-	-	-	-
SEAS/WH – Dual Degree	30	\$99,694	\$90,000	\$20,000	\$150,000
Women	8	\$94,188	\$85,000	\$78,000	\$135,000
Men	22	\$101,696	\$105,250	\$20,000	\$150,000

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

Continuing Education

Top Graduate Schools Accepted by Discipline

Engineering

1. University of Pennsylvania (41)
2. Stanford University (2)

Medicine

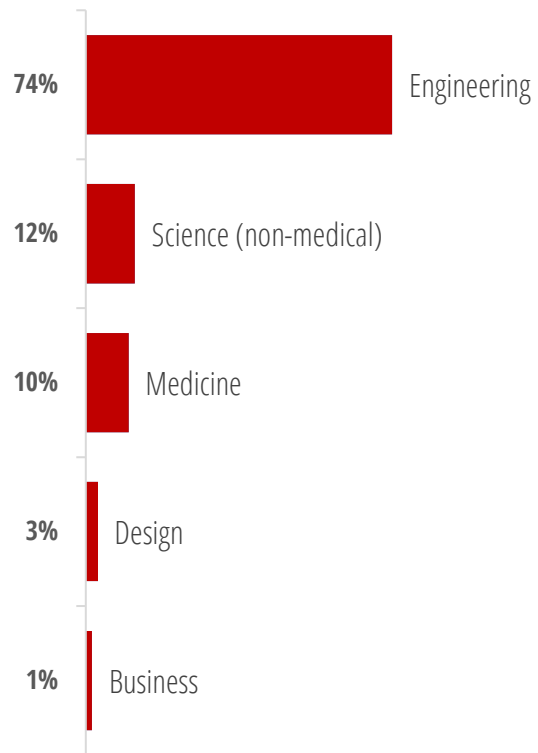
1. University of Pennsylvania (3)
2. Emory University (1)
- Northwestern University (1)
- Temple University (1)
- Cleveland Clinic Lerner College of Medicine (1)

Other

1. University of Pennsylvania (4)
2. Yale University (1)
- University of Texas at Austin (1)
- University of Chicago (1)
- University of California - San Diego (1)
- Stanford University (1)
- Princeton University (1)
- Massachusetts Institute of Technology (1)

Continuing Education by Field of Study

68 responses



Continuing Education Degree Level

68 responses

