



# EMPLOYMENT STATISTICS

Fred DeMatteis  
School of Engineering  
and Applied Science  
- Graduate



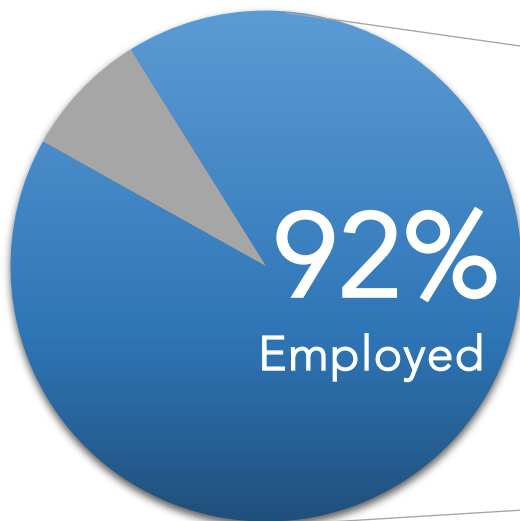
HOFSTRA  
UNIVERSITY®

# GRADUATE OUTCOMES 2021-2022

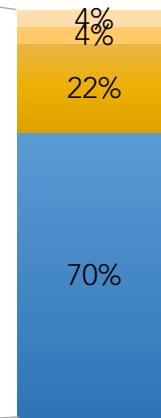
## DeMATTEIS SCHOOL OF ENGINEERING & APPLIED SCIENCE

92%

of the 2021-2022 degree recipients are employed, attending graduate school, or both

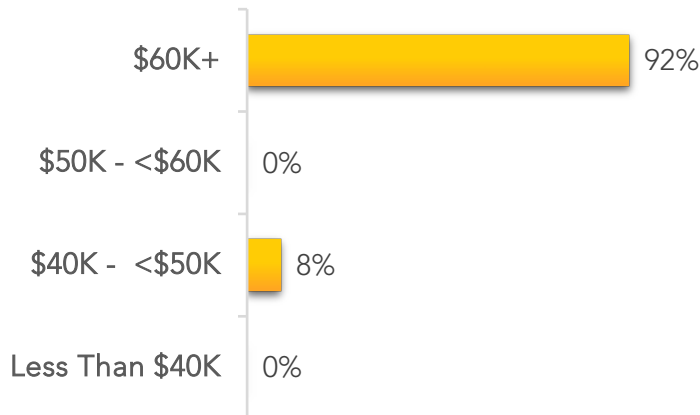


When Did They Accept?

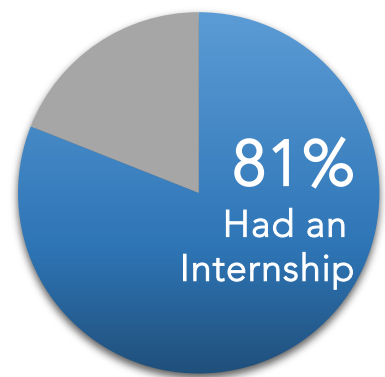


- More than 6 months
- Within 4-6 months
- Within 3 months
- At or Before Graduation

Average Salary: \$100K



Avg. # Internships: 1.95



Results are based on individuals surveyed in the 21-22 Cap & Gown Survey, LinkedIn, National Student Clearinghouse, and Hofstra enrollment. Internship data is based on self-reported data from the 22-23 Cap & Gown Graduate Surveys

## By Program:

	Outcomes			When Accept Job				Salary
	Knowledge Rate	Career Outcomes Rate	Employment Rate	At or before graduation	Within 3 months	Within 4-6 months	More than 6 months	Mean
<b>School of Engineering &amp; Applied Science</b>	<b>66%</b>	<b>92%</b>	<b>92%</b>	<b>70%</b>	<b>22%</b>	<b>4%</b>	<b>4%</b>	<b>\$100,042</b>
<u>Computer Science</u>	<u>61%</u>	<u>100%</u>	<u>100%</u>	<u>73%</u>	<u>18%</u>	<u>0%</u>	<u>9%</u>	<u>\$109,667</u>
Computer Science	63%	100%	100%	80%	10%	0%	10%	\$109,667
Cybersecurity Technology*	61%	100%	100%	73%	18%	0%	9%	\$109,667
<u>Engineering</u>	<u>70%</u>	<u>86%</u>	<u>86%</u>	<u>67%</u>	<u>25%</u>	<u>8%</u>	<u>0%</u>	<u>\$90,417</u>
Engineering Management	70%	86%	86%	67%	25%	8%	0%	\$90,417

### Definitions:

- **Career Outcomes Rate** –  $(Employed + Graduate\ School) / (Total\ Survey\ Respondents + other\ reliable\ data\ sources - Not\ Job\ Seeking)$
- **Employment Rate** – employed full or part time (Hofstra surveys, LinkedIn)
- **Grad School Rate** – enrolled in or applied to another degree program full or part time (sources: Hofstra surveys, National Student Clearinghouse, and Hofstra enrollment files)

All data must meet a test of data integrity. The outcomes data reported is determined by the level at which data may be deemed reliable (college, department, or program).

\* Indicates data reported at the department level

## Selected Recent Companies

The following employers are among those that have hired Hofstra DeMatteis School of Engineering & Applied Science graduate students who graduated between August 2021 and May 2022:

Aetna Inc	Lockheed Martin Corporation
Apple Inc.	M&T Bank
Arbor Realty Trust	Muzex, Inc.
Arden Software	National Grid
Bancker Construction	Nelson+Pope
BlackRock	New York Interconnect
Casaba Security LLC	News Corp
CM & Associates	Northrop Grumman
CohnReznick LLP	Northwell Health
Con Edison	NYC Department of Environmental Protection
CrowdStrike	NYC Department of Transportation
Curtiss-Wright Corporation	PSEG Long Island
Dealertrack	Resideo Technologies, Inc.
Deloitte & Touche LLP	Southwest Research Institute
Five Element Analytics	Structure Tone
Fresh Express	Summer Discovery
Goldman Sachs Group, Inc.	Twilio
Hofstra University	United Parcel Service, Inc.
JPMorgan Chase & Co.	Xiaomi Technology
LBI Software	Zebra Technologies

*The economy is constantly changing, and employment for past classes is not an accurate predictor of employment for future classes. In addition, a degree from Hofstra or any other school is not a guarantee of employment in any field.*

# About The Outcomes Data

Alumni outcomes data is based on the results of Hofstra's annual Alumni Outcomes Survey and other reliable sources. LinkedIn was used to track employment information on survey non-respondents and National Student Clearinghouse and Hofstra enrollment files were used to track graduate school enrollment for all of our students.

The data collection period for the 2021-2022 Hofstra alumni outcomes was between December 2021 and May 2023. Of the 1,188 graduate students who graduated between August 2021 and May 2022, data was collected via surveys and other reliable sources resulting in knowledge about the outcomes for 79% of the 21-22 graduate alumni. For the Hofstra DeMatteis School of Engineering & Applied Science, the knowledge rate for 21-22 graduate alumni was 66%.

This data uses the best practices recommended by the National Association of Colleges and Employers' (NACE) First Destination Survey Standards in January 2014. In accordance with those practices, this data uses multiple data sources to understand our graduates' outcomes. The NACE recommended threshold knowledge rate is 65%.

The average salary reported is determined by the level at which data may be deemed reliable. Salary data is self-reported voluntarily by students and are based upon an 78% response rate for full-time employed graduate survey respondents. For the Hofstra DeMatteis School of Engineering & Applied Science, the salary response rate was 80%.

Salary figures vary from year-to-year based upon a number of factors, including, but not limited to, market conditions as well as the number of graduates reporting salary information to us. In addition, please note that these figures are based solely on information that is self-reported to us by our graduates, and the salary data provided is based on the accuracy and completeness of the information provided by our graduates to us. Salary figures only include annual base salary. They do not include bonus, commission or any other guaranteed compensation.

All data must meet a test of data integrity. The outcomes data reported is determined by the level at which data may be deemed reliable. This data is largely based on the responses of graduates completing Hofstra surveys, not the total number of graduates, and may not be representative of the total graduating population. The economy is constantly changing, and outcomes for past classes are not an accurate predictor of outcomes for future classes. In addition, a degree from Hofstra or any other school is not a guarantee of employment in any field.

Some tables may not sum to 100% due to rounding.