



# EMPLOYMENT STATISTICS

HCLAS - School of Natural  
Sciences and Mathematics  
- Graduate



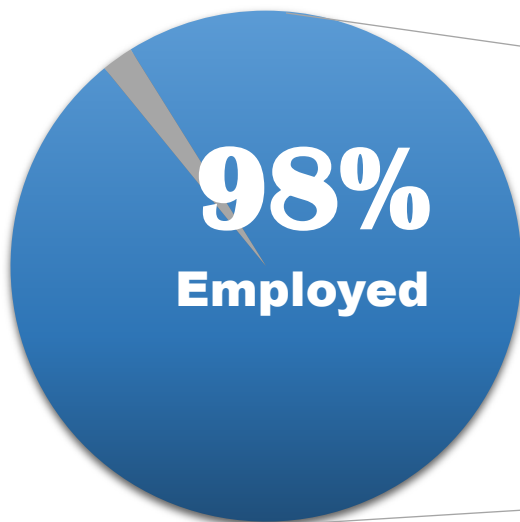
HOFSTRA  
UNIVERSITY®

# GRADUATE OUTCOMES 2018-2019

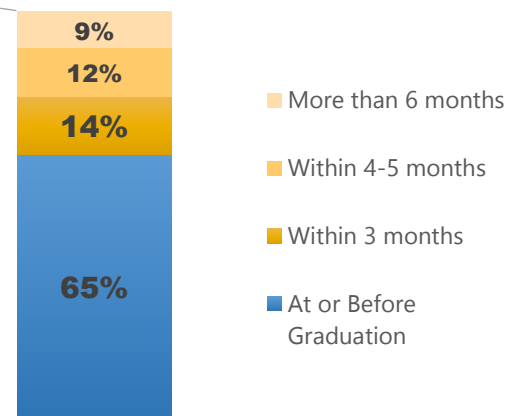
## HCLAS - SCHOOL OF NATURAL SCIENCES & MATHEMATICS

**100%**

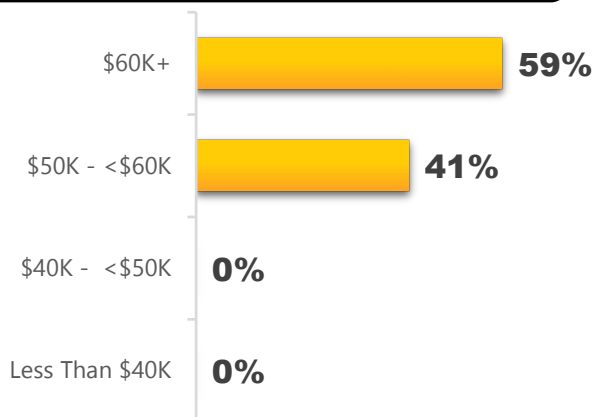
of the 2018-2019 degree recipients are **employed**, attending **graduate school**, or both



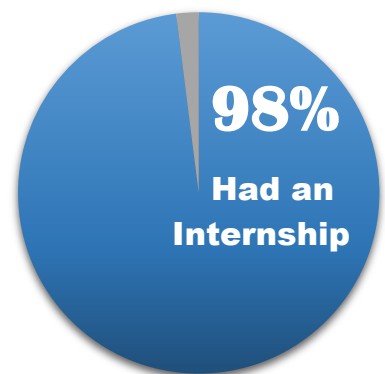
### When Did They Accept?



Average Salary: **\$68K**



Avg. # Internships: **2.64**



Results are based on individuals surveyed in the 18-19 Cap & Gown Survey, LinkedIn, National Student Clearinghouse, and Hofstra enrollment. Internship data is based on self-reported data from the 19-20 Cap & Gown Graduate Surveys

## By Program:

	Outcomes			When Accept Job				Salary
	Career Outcomes Rate	Employment Rate	Grad School Rate	At or before graduation	Within 3 months	Within 4-6 months	More than 6 months	Average
<b>HCLAS - Natural Sciences and Mathematics</b>	<b>100%</b>	<b>98%</b>	<b>18%</b>	<b>65%</b>	<b>14%</b>	<b>12%</b>	<b>9%</b>	<b>\$67,524</b>
<u>Biology**</u>	<u>100%</u>	<u>98%</u>	<u>18%</u>	<u>65%</u>	<u>14%</u>	<u>12%</u>	<u>9%</u>	<u>\$67,524</u>
Integrative Biology**	100%	98%	18%	65%	14%	12%	9%	\$67,524
Urban Ecology**	100%	98%	18%	65%	14%	12%	9%	\$67,524
<u>Geology, Environment, &amp; Sustainability**</u>	<u>100%</u>	<u>98%</u>	<u>18%</u>	<u>65%</u>	<u>14%</u>	<u>12%</u>	<u>9%</u>	<u>\$67,524</u>
Sustainability**	100%	98%	18%	65%	14%	12%	9%	\$67,524
Sustainability Studies**	100%	98%	18%	65%	14%	12%	9%	\$67,524
<u>Physics &amp; Astronomy**</u>	<u>100%</u>	<u>98%</u>	<u>18%</u>	<u>65%</u>	<u>14%</u>	<u>12%</u>	<u>9%</u>	<u>\$67,524</u>
Medical Physics**	100%	98%	18%	65%	14%	12%	9%	\$67,524
<u>Psychology</u>	<u>100%</u>	<u>100%</u>	<u>12%</u>	<u>61%</u>	<u>14%</u>	<u>14%</u>	<u>11%</u>	<u>\$68,396</u>
Applied Organizational Psychology*	100%	100%	12%	61%	14%	14%	11%	\$68,396
Clinical Psychology*	100%	100%	12%	61%	14%	14%	11%	\$68,396
Industrial/Organizational Psychology	100%	100%	15%	73%	12%	12%	4%	\$59,864
Psychology*	100%	100%	12%	61%	14%	14%	11%	\$68,396
School-Community Psychology*	100%	100%	12%	61%	14%	14%	11%	\$68,396

### 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

\*\*Indicates data reported at the college level

## Selected Recent Companies

The following employers are among those that have hired Hofstra School of Natural Sciences & Mathematics graduate students who graduated between August 2018 and May 2019:

Achieve Behavioral Health	Icahn School of Medicine at Mount Sinai
AHRC	James J. Peters VA Medical Center
Albert Einstein College of Medicine	JetBlue Airways Corporation
Bank of America	Just Kids Learning Center
Bellmore-Merrick Public School District	Lieberman Research Inc.
Bio-Behavioral Institute	McKinsey & Company
Boston Children's Hospital	Morgan Stanley
Brooklyn Heights Behavioral Associates	Northwell Health
Center for Cognitive-Behavioral Psychotherapy	NY Cognitive Therapy & Wellness Center
Child Mind Institute	NYU Langone Health
Columbia University Medical Center	PepsiCo
Evidence Based Treatment Centers of Seattle	Planned Parenthood
GEICO	Stony Brook University Hospital
Geriatric Care Consultants, LLC	U.S. Air Force
Google Inc.	U.S. Army

*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 2018-2019 Hofstra alumni outcomes was between December 2018 and May 2020. Of the 1,256 graduate students who graduated between August 2018 and May 2019, data was collected via surveys and other reliable sources resulting in knowledge about the outcomes for 77% of the 18-19 graduate alumni. For the Hofstra School of Natural Sciences & Mathematics, the knowledge rate for 18-19 graduate alumni was 75%

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 a 72% response rate for full-time employed graduate survey respondents. For the Hofstra School of Natural Sciences & Mathematics, the salary response rate was 58%.

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.