EMPLOYMENT STATISTICS

HCLAS - School of Natural Sciences and Mathematics - Graduate
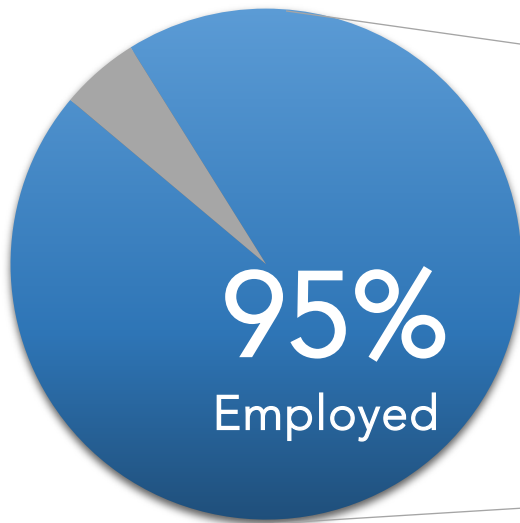
HOFSTRA
UNIVERSITY®

GRADUATE OUTCOMES 2021-2022
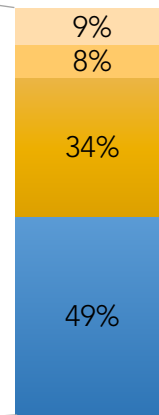# HCLAS - SCHOOL OF NATURAL SCIENCES & MATHEMATICS

95%
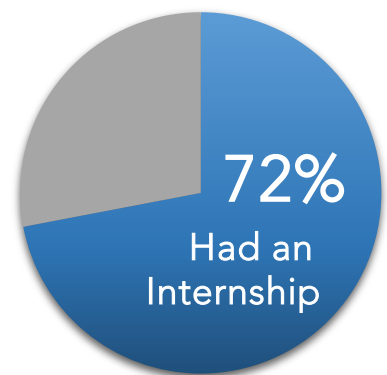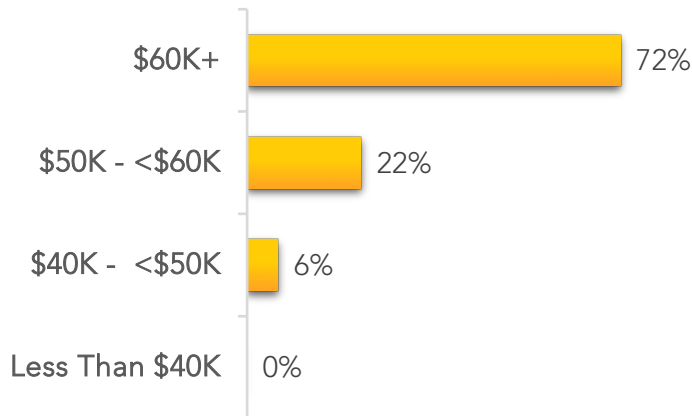*of the 2021-2022 degree recipients are employed, attending graduate school, or both*

95% Employed

When Did They Accept?

- 9%
- 8%
- 34%
- 49%

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

Average Salary: $69K

Salary Range	Percentage
$60K+	72%
$50K - <$60K	22%
$40K - <$50K	6%
Less Than $40K	0%

Avg. # Internships: 2.78

72% Had an Internship

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
HCLAS - Natural Sciences and Mathematics	**78%**	**95%**	**95%**	**49%**	**34%**	**8%**	**9%**	**$68,783**
Biology**	78%	95%	95%	49%	34%	8%	9%	$68,783
Biology**	78%	95%	95%	49%	34%	8%	9%	$68,783
Integrative Biology**	78%	95%	95%	49%	34%	8%	9%	$68,783
Urban Ecology**	78%	95%	95%	49%	34%	8%	9%	$68,783
Geology, Environment, & Sustainability	77%	90%	90%	33%	33%	22%	11%	$68,783
Sustainability Studies	77%	90%	90%	33%	33%	22%	11%	$68,783
Physics & Astronomy	78%	95%	95%	49%	34%	8%	9%	$68,783
Medical Physics*	78%	95%	95%	49%	34%	8%	9%	$68,783
Psychology	79%	95%	95%	55%	33%	4%	9%	$73,864
Applied Organizational Psychology	100%	100%	100%	71%	14%	0%	14%	$73,864
Clinical Psychology*	79%	95%	95%	55%	33%	4%	9%	$73,864
Industrial/Organizational Psychology	97%	90%	90%	70%	19%	4%	7%	$67,500
School-Community Psychology	54%	100%	100%	21%	64%	7%	7%	$73,864

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 2021 and May 2022:

Achieve Behavioral Health	MindWell NYC
AECOM	Ministry of Health at Saudi Arabia
Angion Biomedica Corp.	New York Power Authority
Bayshore School District	New York Presbyterian Hospital
Bio-Behavioral Institute	Northwell Health
CBT/DBT Associates	NYC Health + Hospitals
Center for Cognitive and Dialectical Behavior Therapy	NYCO Environmental & Dewatering Corp.
Center for Motivation & Change	Omnicom Group Inc.
Charles Evans Center	Penn Medicine
Cognitive Behavioral Associates, PLLC	PepsiCo
Commack School District	Posillico Civil, Inc.
E Rogers Associates	Schrödinger, Inc.
Eastern Suffolk BOCES	SCO Family of Services
Enterprise Holdings	Stony Brook University Hospital
Ernst & Young, LLP	Talkspace
Geisinger Medical Group	Texas Oncology
GlobalData	The Catalyst Group
Grassi & Co.	The Reeds Center
Great Neck Union Free School District	The Related Companies
Human Results, LLC	The Taylor Group
Interborough Developmental and Consultation Center	Therapists Of NY
James J. Peters VA Medical Center	Touchstone Environmental Geology, PC
JetBlue Airways Corporation	Town of Babylon Department of Environmental Control
JPMorgan Chase & Co.	Town of Hempstead Government
L'Oreal	U.S. Air Force
Land Use Ecological Services	U.S. Department of Veterans Affairs
Let's Talk Psychological Wellness	UC Davis Health Center
Lieberman Research Inc.	Vanderbilt University Medical Center
McCann Worldgroup	WebMD
Mckinsey & Company	Weill Cornell Medical Center
MD Anderson Cancer Center	Wildlife Conservation Society
Mercer	Zucker Hillside Hospital

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 School of Natural Sciences & Mathematics, the knowledge rate for 21-22 graduate alumni was 78%.

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 School of Natural Sciences & Mathematics, the salary response rate was 69%.

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.