Institute for
ADVANCED ANALYTICS

Dr. Michael Rappa, Founding Director

MASTER OF SCIENCE IN ANALYTICS

2020 EMPLOYMENT REPORT UPDATE

Number of graduates:	119
Number of graduates seeking new employment:	118
Percent receiving one or more offers of employment:	95%
Percent employed at 90-days after graduation:	95%
Number of U.S. citizens/permanent residents:	103
Percent receiving one or more offers of employment:	96%
Percent employed at 90-days after graduation:	96%
Average base salary:	$96,700
Median net increase in earnings:	73%
Median ROI payback period (in months):	26
Number of employers interviewing / number on site:	203 / 36
Median number of initial job interviews per candidate:	11
Job placements facilitated by the Institute:	87%
Job placements based in North Carolina:	43%
Job placements based in U.S.:	99%
Candidates reporting salary data:	99%

Class of ‘20 placement results reported 90-days after graduation, August 2020.

For further information about recruiting contact: analytics@ncsu.edu

COMPENSATION BY EXPERIENCE LEVEL
90-DAYS POST GRADUATION

	ANNUAL BASE SALARY				SIGNING BONUS
	Total	Prior Work Experience			
		None	1-2 Years	3+ Years	
Mean	$96,670	$92,490	$97,404	$107,240	$9,901
Maximum	$130,000	$115,000	$130,000	$130,000	$25,000
75th Percentile	$105,000	$100,000	$105,000	$115,000	$10,000
Median	$95,000	$90,000	$95,000	$110,000	$10,000
25th Percentile	$87,500	$85,000	$90,000	$95,000	$6,800
Minimum	$50,000	$50,000	$75,000	$62,000	$3,000
N	111	59	26	25	80
% Reporting	99%	53%	23%	23%	72%

Notes: Data with respect to salaries and bonuses are self-reported by graduates (without anonymity) and whenever possible verified by employers in cases where placement is arranged by the Institute (i.e., most candidates). One graduate was on leave from the government and returned to public service. All other job placements are full-time paid positions. Data are made public here to guide prospective students and employers. Annual base salary figures do not include signing bonuses, relocation allowances or other forms of one-time compensation guaranteed upon signing. Conditional job offers (i.e., those requiring security clearance prior to employment) are not included in salary data. As a STEM-qualified degree, international MSA graduates are eligible for Optional Practical Training (OPT). Commencement is typically held on the first Saturday in May, and data are reported each year as of May 15th for consistency.

This addendum reflects the placement compensation results 90-days post graduation.

EMPLOYERS

(n = 66; with 52 employers succeeding in hiring one or more candidates)

Aetna CVS
Air Conditioning, Heating, and Refrigeration Institute
Aktana
Allstate
Ankura*
Asurion
BAE Systems
Bain & Company*
Bank of America*
Beghou Consulting*
Cigna*
City of Charlotte, North Carolina
Delta Airlines
Deutsche Bank
DISH Network
Driven Brands
Duke Clinical Research Institute
Duke University
E.SUN Commercial Bank
Elder Research*
Elevate Credit*
Elicit Insights
EY*
Federal Reserve Bank of St. Louis
Fidelity Investments*
Fifth Third Bank*
GoDaddy*
Guidehouse*
Hanesbrands
Health Care Service Corporation
HEPdata
JPMorgan Chase*
KeyBank
LearnPlatform
Lowe's Companies*
Marathon Petroleum
McKinsey & Company
Mercy Health
MetLife
North Carolina Joint Underwriting Association*
Parexel
PenFed Credit Union*
Progressive Leasing
Putnam Investments
Q2ebanking
Radiance Technologies
Red Hat*
Red Ventures
RTI International
SAS
Slalom Consulting
State Employees' Credit Union*
Strategic Enterprise Support Services*
T. Rowe Price
Terminix*
The Home Depot*
Tresata
TruDataRx
Truist Financial (formerly BB&T)*
Varonis
Verizon*
Wake Forest Baptist Health*
Wellmark Blue Cross Blue Shield
Wells Fargo
Wounded Warrior Project
Xerox

Bold = employers that succeeded in hiring one or more candidates.
* = employers that hired more than one candidate.
List does not include conditional offers (i.e., those requiring security clearance) made by agencies of the federal government.

STATEMENT BY THE DIRECTOR ON THE IMPACT OF THE CORONAVIRUS PANDEMIC

Throughout its history, the Institute has reported job placement results for its students at the time of graduation. The Class of 2020 is no different. However, because of the impact of the coronavirus pandemic, the Institute is providing this addendum to the 2020 placement report to account for the placement activities 90 days after graduation. The Institute remained actively involved in the job search for students seeking employment after graduation. We are pleased to report, even in the exceptionally difficult economic circumstances, the Class of 2020 has attained a 95% placement rate three months after graduation.

DISCLAIMER

The Institute has a proven track record for placing graduates in the analytics profession, but it does not under any circumstance offer a guarantee of employment upon degree completion.

DIRECTOR'S CERTIFICATION

The report of employment outcomes referred to above present fairly, in all material respects, the employment of the Institute's students at 90-days post graduation as of August 15, 2020 in conformity with principles generally accepted among universities in the United States of America.

August 30, 2020

Date

Dr. Michael Rappa

Source URL: http://analytics.ncsu.edu/reports/employment/MSA2020-addendum.pdf