

MASTER OF SCIENCE IN ANALYTICS

2021 EMPLOYMENT REPORT UPDATE

Number of graduates:	118
Number of graduates seeking new employment:	116
Candidates employed 90-days post graduation:	115
Placement rate 90-days post graduation:	99%
Average base salary:	\$96,500
Median base salary:	\$96,500
Number of employers interviewing:	152
Number of employers hiring one or more candidates:	44
Total number of reported job offers:	174
Job placements facilitated by the Institute:	84%
Median net increase in earnings:	70%
Median ROI payback period (in months):	26
Job placements based in North Carolina:	51%
Job placements based in U.S.:	100%
Candidates reporting salary data:	98%

Placement results for Class of 2021 reported upon graduation, August 19, 2021.

COMPENSATION BY EXPERIENCE LEVEL 90-DAYS POST GRADUATION

	ANNUAL BASE SALARY				SIGNING BONUS
	Total	Prior Work Experience			
		None	1-2 Years	3+ Years	
Mean	\$96,531	\$90,455	\$98,827	\$105,297	\$10,104
Maximum	\$125,000	\$118,000	\$125,000	\$125,000	\$25,000
75th Percentile	\$105,000	\$100,000	\$108,750	\$115,000	\$11,600
Median	\$96,500	\$90,000	\$98,000	\$105,000	\$10,000
25th Percentile	\$85,000	\$84,875	\$90,000	\$100,000	\$6,500
Minimum	\$65,000	\$65,000	\$77,500	\$84,000	\$3,000
N	114	56	26	32	75
% Reporting	99%	49%	23%	28%	66%

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.

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 completion of the degree.

EMPLOYERS

(n = 60; with 44 employers succeeding in hiring one or more candidates)

Accenture AI	IBM
ADT	John Deere
Agoda	JPMorgan Chase*
Align Technology	KPMG
Ally	LendingTree*
American Express	LexisNexis
Ankura	Local Government Federal Credit Union
Bain & Company*	Locus Biosciences
Banking Policy Institute	Martin Marietta
Beghou Consulting	Mission Services, LLC
Cherry Bekaert	nCino
Cigna	Ocean Media
Cisco Systems	Pendo*
Coastal Cloud	Peraton
Deloitte*	PwC
DISH Network*	Q2 (PrecisionLender)
Dividend Finance	Red Hat
Duke Clinical Research Institute*	SAS*
Duke University	Siemens Healthineers
Elder Research	State Farm
Elevate Credit*	Target RWE/NoviSci
EY*	The Financial Risk Group*
Fidelity Investments*	The Home Depot*
Fifth Third Bank*	TruDataRx
Food Bank of Eastern & Central NC	Truist*
General Motors	UC San Francisco
Global Data Consortium	VitalFlo
GoDaddy	Wake Forest Baptist Health
Guidehouse*	Wellnecity
Hazen and Sawyer	Wells Fargo

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 2021 is no different. However, because of the impact of the coronavirus pandemic, the Institute is providing this addendum to the 2021 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 with the challenging circumstances surrounding the pandemic, the Class of 2021 has attained a 92% placement rate by graduation and 99% placement rate within three months after graduation.

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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, 2021 in conformity with principles generally accepted among universities in the United States of America.

August 25, 2020

Date



Dr. Michael Rappa

Source URL: <http://analytics.ncsu.edu/reports/employment/MSA2021-addendum.pdf>

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