

## 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 2020 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**

**ADT**

Agoda

**Align Technology**

Ally

**American Express**

**Ankura**

**Bain & Company\***

Banking Policy Institute

Beghou Consulting

**Cherry Bekaert**

**Cigna**

**Cisco Systems**

**Coastal Cloud**

**Deloitte\***

**DISH Network\***

Dividend Finance

**Duke Clinical Research Institute\***

**Duke University**

Elder Research

**Elevate Credit\***

**EY\***

**Fidelity Investments\***

**Fifth Third Bank\***

**Food Bank of Eastern & Central NC**

**General Motors**

**Global Data Consortium**

**GoDaddy**

**Guidehouse\***

**Hazen and Sawyer**

**IBM**

John Deere

**JPMorgan Chase\***

KPMG

**LendingTree\***

**LexisNexis**

**Local Government Federal Credit Union**

**Locus Biosciences**

**Martin Marietta**

Mission Services, LLC

**nCino**

**Ocean Media**

**Pendo\***

**Peraton**

PwC

Q2 (PrecisionLender)

**Red Hat**

**SAS\***

Siemens Healthineers

**State Farm**

**Target RWE/NoviSci**

**The Financial Risk Group\***

**The Home Depot\***

**TruDataRx**

**Truist\***

UC San Francisco

VitalFlo

**Wake Forest Baptist Health**

Wellnecity

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

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Date



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Dr. Michael Rappa

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

**NC STATE UNIVERSITY**