### 2021 EMPLOYMENT REPORT UPDATE

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

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

For further information about recruiting contact: analytics@ncsu.edu
## COMPENSATION BY EXPERIENCE LEVEL
### 90-DAYS POST GRADUATION

<table>
<thead>
<tr>
<th>Prior Work Experience</th>
<th>Total</th>
<th>1-2 Years</th>
<th>3+ Years</th>
<th>Signing Bonus</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mean</td>
<td>$96,531</td>
<td>$90,455</td>
<td>$98,827</td>
<td>$105,297</td>
</tr>
<tr>
<td>Maximum</td>
<td>$125,000</td>
<td>$118,000</td>
<td>$125,000</td>
<td>$125,000</td>
</tr>
<tr>
<td>75th Percentile</td>
<td>$105,000</td>
<td>$100,000</td>
<td>$115,000</td>
<td></td>
</tr>
<tr>
<td>Median</td>
<td>$96,500</td>
<td>$90,000</td>
<td>$98,000</td>
<td>$105,000</td>
</tr>
<tr>
<td>25th Percentile</td>
<td>$85,000</td>
<td>$84,875</td>
<td>$90,000</td>
<td>$100,000</td>
</tr>
<tr>
<td>Minimum</td>
<td>$65,000</td>
<td>$65,000</td>
<td>$77,500</td>
<td>$84,000</td>
</tr>
</tbody>
</table>

| 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.

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, 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

NC STATE UNIVERSITY