Dr. Michael Rappa, Founding Director

# MASTER OF SCIENCE IN ANALYTICS 2011 EMPLOYMENT REPORT

Results at graduation, May 2011	
Number of graduates:	39
Number of graduates seeking new employment:	39
Percent with one or more offers of employment by graduation:	97
Percent placed by graduation:	91
Number of employers interviewing:	86
Number of employer visits hosted by Institute:	34
Average number of initial job interviews per student:	14
Percent of all interviews arranged by Institute:	92
Percent of students with 2 or more job offers:	72
Percent of graduates with 3 or more job offers:	36
Percent of graduates with 4 or more job offers:	15
Average base salary offer (\$):	81,500
Average base salary offers – candidates with job experience (\$):	88,500
Range of salary offers – candidates with job experience (\$):	70,000-140,000
Percent of graduates with prior professional work experience:	53
Average base salary offers – candidates without experience (\$):	73,400
Range of salary offers – candidates without experience (\$):	60,000-90,000
Percent of graduates receiving a signing bonus:	44
Average amount of signing bonus (\$):	8,100
Percent remaining in NC:	64
Percent of graduates sharing salary data:	97
Number of reported job offers:	82
Percent of reported job offers based in U.S.:	100



Dr. Michael Rappa, Founding Director

## **POSITIONS FILLED**

Analytic Engineer (4) Analytical Consultant (3) Analytics Software Tester (2) Applied Data Engineer **Business Analyst Business Analytics Manager** Consultant (7) Data Modeling Analyst (2) **Database Marketing Analyst** Manager, Analytics Manager, Data Analytics Quantitative Management Associate Research Statistician Senior Analyst Software Developer (2) Senior Associate Analytical Consultant (3) Senior Analytic Analyst Senior Associate Analytical Consultant Senior Business Analyst (2) Statistical Programmer/Analyst Systems Analyst VP and Senior Scientist

## **EMPLOYERS THAT MADE OFFERS**

Accenture Allstate Aspen Marketing **Bank of America** BB&T **Booz Allen Hamilton** 

Cambio Capital One Charles Schwab CSG/Quaero **Deloitte Consulting** Disney

**Elder Research** Hanesbrands Hawaiian Airlines

**IBM** 

**IQR** Consulting Johnson & Johnson

Laboratory Corporation of America

Marketing Analytics

Maxpoint M&T Bank Qualcomm Rho RTI

Sanofi Pasteur

SAS

**Southern Company** 

Targetbase **Verizon Wireless** Wells Fargo Zencos

**Bold** = Employers that succeeded in hiring one or more candidates.



Dr. Michael Rappa, Founding Director

#### Notes:

The Institute operating capacity was 40 students in 2010-2011. Data are posted as of May 21, 2011. Data with respect to salaries and bonuses are self-reported by graduates (without anonymity) and whenever possible verified independently in cases where placement is arranged by the Institute (i.e., most candidates). Student job placements are full-time paid positions without exception; the Institute does not place students in part-time, internships, or pro bono work. Data are made public here to guide prospective students and employers. Average base salary figures do not include signing bonuses, relocation allowances or other forms of one-time compensation guaranteed upon signing. Experienced candidates are those who have 3 or more years of professional work experience before entering the program. Conditional job offers (i.e., those requiring security clearance prior to employment) are not included in the data. International students with the MSA degree are eligible for Optional Practical Training (OPT). Graduation is held in May with the actual date varying each year.

### Disclaimer:

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

Source URL: http://analytics.ncsu.edu/reports/MSA2011 Employment Report.pdf