

Dr. Michael Rappa, Founding Director

# MASTER OF SCIENCE IN ANALYTICS 2008 EMPLOYMENT REPORT

Results at graduation, May 2008	
Number of graduates:	23
Number of graduates seeking new employment:	21
Percent with one or more offers of employment by graduation:	91
Percent placed by graduation:	91
Number of employers interviewing:	62
Number of employer visits hosted by Institute:	15
Average number of initial job interviews per student:	6
Percent of all interviews arranged by Institute:	_
Percent of students with 2 or more job offers:	67
Percent of graduates with 3 or more job offers:	33
Percent of graduates with 4 or more job offers:	14
Average base salary offer (\$):	81,000
Average base salary offers – candidates with job experience (\$):	84,000
Range of salary offers – candidates with job experience (\$):	65,000-135,000
Percent of graduates with prior professional work experience:	75
Average base salary offers – candidates without experience (\$):	69,000
Range of salary offers – candidates without experience (\$):	55,000-75,000
Percent of graduates receiving a signing bonus:	62
Average amount of signing bonus (\$):	6,500
Percent remaining in NC:	70
Percent of graduates sharing salary data:	86
Number of reported job offers:	48
Percent of reported job offers based in U.S.:	_



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## **POSITIONS FILLED**

Analytics Analyst Application Analyst **Applications Developer 3** Clinical Informatics Analyst **Clinical Testing** Consultant (3) Instructor Marketing Analyst (2) **Operations Research Analyst II** Principal Consultant Risk Analyst Senior Analyst Senior Corporate Data Analyst Senior Decision Science Analyst Senior Health Outcomes Analyst Senior Informatics Analyst Senior Research Consultant Systems Engineer **Technical Consultant** 

## **EMPLOYERS**

Alltel Wireless (Verizon) Bank of America Barclays Blue Cross Blue Shield of NC Crossbit Solutions Deloitte Consulting Detica Epocrates HSBC Kwantlen Poly Laboratory Corporation of America Quintiles RTI International SAS Travelers UNC-Chapel Hill Wachovia Waterstone Analytics Werum Software and Systems



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#### Notes:

The Institute operating capacity was 24 students in 2007-2008. Data are posted as of May 21, 2008. 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/MSA2008\_Employment\_Report.pdf