

**December 2013 Future Plans Survey
College of Sciences
Summary Report**

This report presents summary results from the December 2013 Future Plans Survey for departments in the College of Sciences, followed by summary information on employment and further education for the college as a whole.

Department Summaries

The following table provides summary statistics for December 2013 graduates in each of the College of Sciences departments. It includes the number of students in the department who graduated in December 2013 and the number of those students who submitted the Future Plans Survey. It also includes the number of students who indicated that at the time of the survey they had already accepted a full-time position (including military and volunteer work [e.g., Peace Corps]), and the number who indicated they were either attending or planning on attending graduate or professional school in the coming year. Finally, it includes summary statistics on the self-reported salaries of those having accepting full-time employment (excluding internship salaries).

Table 1: Department Summaries

	Survey Population	Survey Respondents	Response Rate	N Full Time Job	N Grad/ Prof School	25th Percentile Salary	Median Salary	75th Percentile Salary	Average Salary	N Reported Salary
Biological Sciences	133	63	47.4%	14	28	31,250	36,250	48,750	37,083	9
Chemistry	8	5	62.5%	2	2	*	*	*	*	2
Mathematics	17	14	82.4%	6	4	51,250	61,250	61,250	53,750	5
Marine, Earth, and Atmospheric Sci	6	5	83.3%	1	2	*	*	*	*	1
Physics	13	7	53.8%	2	.	*	*	*	*	2
Statistics	4
COS Overall	181	94	51.9%	25	36	28,750	43,750	56,250	42,829	19

*Departments with three or fewer respondents providing salary information have been excluded from the table.

Full-Time Employment (college overall)

Table 2: Name of Company/Organization

	N
Allscripts Healthcare Solutions	1
Bank of America	1
Big Boss Brewing	1
BioMedomics, Inc.	1
Biogen Idec	1
Diamonds Direct	1
Enso Movement LLC	1
Epic	1
Fidelity Investments	1
Fuji Film Diosynth	1
Hands On	1
Hendrick Toyota of Apex	1
In-home patient care	1
International Textile Group	1
LanguageCorps	1
Milliman	1
Mu Sigma	1
Novartis Vaccines and Diagnostics	1
Novo Nordisk	1
Samaritan Ambulance Servive	1
Sensus	1
Sumitomo Electrical Wiring Systems Inc.	1
Tethis	1
Walt Disney Company	1
Wild Birds Unlimited	1

Table 3: Location of Company (state)

	N	%
North Carolina	18	78.3
Wisconsin	1	4.3
Indiana	1	4.3
Not sure	1	4.3
Michigan	1	4.3
Florida	1	4.3

Table 4: Region of Company (inside/outside NC Triangle)

	N	%
Triangle	13	56.5
Outside NC	6	26.1
Other NC	4	17.4

Table 5: Job Title

	N
Associate I, Bioanalytical	1
Associate Software Engineer	1
Big Data Analyst	1
Care Provider	1
Diamond Consultant	1
Embedded Firmware Engineer	1
Floor Worker and Lab Consultant	1
Guest Service Manager	1
Implementation Analyst	1
Intern	1
Intern QC Raw Materials	1
Manager	1
Manager and Trainer/Instructor	1
Manufacturing Associate	1
QC- Environmental Monitoring	1
Research and Development Technician	1
Risk Analyst	1
Shift Supervisor	1
Systems Engineer	1
TESOL Instructor	1
Technical Trainer	1
Textile Chemist	1
Warranty Administrator	1

Table 6: Resources Used to Help Get/Locate Job

	N	%
Internship/externship	10	40.0
Career fair at NC State	6	24.0
Personal connection(s) within the company	6	24.0
Family/friends/classmates/co-workers	4	16.0
Campus Career Center	3	12.0
Consultation with NCSU Career Counselor/Coach	3	12.0
On-campus interviewing	3	12.0
Other	3	12.0
Applied for job via ePack	2	8.0
Employer found resume on ePack	2	8.0
Internet	2	8.0
Career fair off campus	1	4.0
Student teaching experience	1	4.0
Faculty member or found job listing in an NC State dept	1	4.0

*Respondents could select more than one resource.

Further Education (college overall; only among those accepted and enrolling)

Table 7: Name of Graduate/Professional School Students will be Attending

	N
East Carolina University	1
NC State University	5
Southern New Hampshire University	1

Table 8: Location of Graduate/Professional School Students will be Attending

	N	%
North Carolina	6	85.7
New Hampshire	1	14.3

Table 9: Type of Degree

	N	%
Master's	7	100.0

Table 10: Master's Degree

	N
MBA	2
MPH	1
MS	4

Table 11: Academic Program*

	N
Communications	1
MBA in Healthcare Management	1
Masters of Physiology	1
Mathematics	1
Physiology	2
Public health	1

*Academic program has not been cleaned. Responses are verbatim.

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