

December 2014 Future Plans Survey College of Sciences Summary Report

This report presents summary results from the December 2014 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 2014 graduates in each of the College of Sciences departments. It includes the number of students in the department who graduated in December 2014 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.

Table 1: Department Summaries

Department	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	122	45	36.9%	13	15	23,750	33,750	48,750	36,023	11
Chemistry	14	6	42.9%	1	3	**	**	**	**	1
Mathematics	19	5	26.3%	3	1	**	**	**	**	3
Marine, Earth, and Atmospheric Sciences	15	7	46.7%	2	2	**	**	**	**	1
Physics	6	1	16.7%	.	.	.	.	.	.	.
Statistics	8	3	37.5%	.	.	.	.	.	.	.
COS Overall	184	67	36.4%	19	21	23,750	36,250	46,250	36,016	16

**Statistics on salary information for those departments with fewer than 4 respondents reporting their salary have been excluded from the table.

Full-Time Employment (college overall)

Table 2: Name of Company/Organization

	N
ADP	1
Care First Animal Hospital	1
Comprehensive Pain Solutions	1
Dehnel & Associates Inc.	1
Fidelity Investments	1
Florida State University	1
Garden Fresh Restaurant Corp	1
Impact Orthopaedics	1
LabCorp	1
Merck	2
Milal	1
NC State University	1
Quintiles	1
REEF	1
RTI International	1
Southern Eye Associates	1
US Air Force	1
Wildlife Center of Virginia	1

Table 3: Location of Company (state)

	N	%
North Carolina	14	77.8
Texas	2	11.1
Florida	1	5.6
Virginia	1	5.6

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

	N	%
Triangle	10	58.8
Outside NC	5	29.4
Other NC	2	11.8

Table 5: Job Title

	N
Associate Software Engineer	1
Bio-Processing Technician	1
Customer Service Technician	1
Cytogeneticist Technician	1
District Manager	1
Graduate Student	1
Laboratory Assistant	1
Laboratory Technician	1
Manufacturing Associate	1
Marine Conservationist	1
Ophthalmic Assistant	1

Table 5: Job Title, *continued*

	N
Patient Services Associate	1
Production Manager	1
Remotely Piloted Aircraft Pilot	1
Social Media Research Associate / Quality Assurance	1
Statistician	1
Strategic Site Intelligence Lead	1
Teacher	1
Wildlife Rehab Extern	1

Table 6: Resources Used to Help Get/Locate Job

	N	%
Family/friends/classmates/co-workers	6	31.6
Internship/externship	4	21.1
Internet	4	21.1
Campus Career Center	2	10.5
Consultation with NCSU Career Counselor/Coach	2	10.5
Applied for job via ePack	2	10.5
Faculty member or found job listing in an NC State dept	2	10.5
Professional society	2	10.5
Employer found resume on ePack	1	5.3
Career fair at NC State	1	5.3
Employer info session on campus	1	5.3
Personal connection(s) within the company	1	5.3

Table 6: Resources Used to Help Get/Locate Job, *continued*

	N	%
Staffing agency	1	5.3
Other	3	15.8

*Respondents could select more than one option.

Further Education (college overall)

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

	N
Florida State University	1
NC State University	1
Temple University	1
University of North Carolina at Chapel Hill	1

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

	N	%
North Carolina	3	60.0
Florida	1	20.0
Pennsylvania	1	20.0

Table 9: Type of Degree

	N	%
Master's	1	20.0
Doctoral	1	20.0
Professional	3	60.0

*Respondents could select more than one degree.

Table 10: Master's Degree

	N
MS	1

Table 11: Doctoral Degree

	N
PhD	1

Table 12: Professional Degree

	N
DDS	1
DPM	1
JD	1

Table 13: Academic Program*

	N
Doctor of Dental Surgery Degree	1
Doctor of Podiatric Medicine (DPM)	1
Law School	1
Oceanography	1
textile chemistry	1

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

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