December 2015 Future Plans Survey
College of Sciences
Summary Report

This report presents summary results from the December 2015 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 2015 graduates in each of the College of Sciences departments. It includes the number of students in the department who graduated in December 2015 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 accepted 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	133	52	39.1%	16	25	20,000	32,500	40,000	29,531	16
Chemistry	11	3	27.3%	1	1	.	.	.	.	.
Mathematics	11	5	45.5%	3	.	**	**	**	**	3
Marine, Earth, and Atmospheric Sci	19	7	36.8%	2	2	**	**	**	**	1
Physics	10	4	40.0%	.	1	.	.	.	.	.
Statistics	15	8	53.3%	3	1	**	**	**	**	3
COS Overall	199	79	39.7%	25	30	21,250	36,250	41,250	34,402	23

**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
Children's Health of Carolina	1
Copernicus IRB	1
Crescent Family Practice	1
DataVentures	1
Duke Ophthalmology	1
Duke University	1
Environmental Protection Agency	1
Exclusive Jets	1
Fidelity Investments	1
First Citizens Bank	1
Johnston Ambulance	1
Little Environments PLLC	1
Merck	1
NASA Langley Research Center	1
Preston Animal Hospital	1
SAS	1
SECU	1
ScottMadden Inc.	1
Seqirus	1
Suite Paws	1
Veterinary Specialty Hospital	1
Wake County Public School System	1
Zap Fitness	1
bioMASON	1

Table 3: Location of Company (state)

	N	%
North Carolina	23	95.8
Virginia	1	4.2

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

	N	%
Triangle	18	75.0
Other NC	5	20.8
Outside NC	1	4.2

Table 5: Job Title

	N
Associate Analytics Software Tester	1
Athlete	1
BioMANUFACTURING Technician	1
Business Analyst	1
CNA	1
Charter Sales Representative	1
Data Analyst Tech	1
Dog Kennel Worker	1
EMT-B	1
Financial Advisor	1
High School Science Educator	1
Innovation Developer	1
Intern	1
Manufacturing Associate I	1

Table 5: Job Title, *continued*

	N
Medical Assistant	1
Model Governance Analyst	1
Operations manager	1
Production Technician I	1
Research Analyst	1
Research Technician II	2
Vet Assistant	1
Veterinary Nurse	1

Table 6: Resources Used to Help Get/Locate Job

	N	%
Family/friends/classmates/co-workers	8	32.0
Internship/externship	6	24.0
Internet	6	24.0
Personal connection(s) within the company	5	20.0
Faculty member or found job listing in an NC State dept	4	16.0
Applied for job via ePack	3	12.0
Consultation with NCSU Career Counselor/Coach	2	8.0
Career fair at NC State	2	8.0
Student teaching experience	2	8.0
Career Development Center	1	4.0
Staffing agency	1	4.0
Other	2	8.0

*Respondents could select more than one resource.

Further Education (college overall)

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

	N
Embry Riddle Aeronautical University	1
Lenoir-Rhyne University	1
NC State University	1
Palmer College of Chiropractic	1
UNC Chapel Hill	1

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

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

Table 9: Type of Degree

	N	%
Master's	3	60.0
Professional	2	40.0

*Respondents could select more than one degree.

Table 10: Master's Degree

	N
MPH	1
MS	2

Table 11: Professional Degree

	N
DC	1
DDS	1

Table 12: Academic Program*

	N
Chiropractic	1
Dental school	1
Masters Public Health	1
Masters of Physiology	1
Mechanical Engineering	1

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

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