

**December 2016 Future Plans Survey  
College of Sciences  
Summary Report**

This report presents summary results from the December 2016 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 2016 graduates in each of the College of Sciences departments. It includes the number of students in the department who graduated in December 2016 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	107	64	59.8%	22	22	26,250	31,250	42,500	34,125	20
Chemistry	8	3	37.5%	1	.					1
Mathematics	10	4	40.0%	1	1	**	**	**	**	1
Marine, Earth, and Atmospheric Sci	12	4	33.3%	1	2	**	**	**	**	1
Physics	5	1	20.0%	.	.	.	.	.	.	.
Statistics	7	5	71.4%	2	2	**	**	**	**	1
<b>COS Overall</b>	<b>149</b>	<b>81</b>	<b>54.4%</b>	<b>27</b>	<b>27</b>	<b>26,250</b>	<b>31,250</b>	<b>46,250</b>	<b>36,146</b>	<b>24</b>

\*Includes all students planning on going to graduate/professional school in the coming year, including those who have been accepted to graduate/professional school and know where they will be going as well as those who have been accepted to at least one school but have not yet finalized their plans, those who have applied but have not yet been accepted, and those who have not yet applied but plan to do so.

\*\*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
AmeriCorps VISTA	1
CVS	1
Carolina Center for Eye Care	1
Discca	1
Fast Enterprises	1
Foundation Medicine, Inc.	1
Golden Leaf BTEC center	1
Golder	1
Hospital	1
Lonnie Poole Golf Course	1
NC State University	4
National Institutes of Health	1
North State Medical Transport	1
Novozymes	1
Quintiles	1
Teaching Horse	1
Tergus Pharma	1
Triangle Divorce Lawyers	1
Tyson Animal Hospital	1
UCB Biosciences Inc.	1
UNC REX Hospital	1
United Therapeutics	1
Wake Forest Dermatology	1
Zoo Miami	1

**Table 3: Location of Company (state)**

	N	%
North Carolina	22	84.6
Montana	1	3.8
Not sure	1	3.8
Maryland	1	3.8
Florida	1	3.8

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

	N	%
Triangle	17	68.0
Other NC	5	20.0
Outside NC	3	12.0

**Table 5: Job Title**

	N
Administrative Histology Lab Assistant	1
Associate Scientist	1
Biomanufacturing Training Associate	2
CPO	1
Certified Nurses Assistant	1
Certified Nursing Assistant	1
Clinical Trials Assistant	2
EMT-b	1
Equine Specialist	1
Geologist	1
Implementation Consultant	1
Intern	1

**Table 5: Job Title, continued**

	N
Laboratory Technician	1
Library Technician	1
Maintenance	1
Medical Scribe	1
Medical Writing Specialist	1
Paralegal	1
Pharm Tech	1
Post-baccalaureate IRTA	1
Quality Control Technician	1
Research Technician	1
VISTA for Child and Family Ombudsman	1
Vet Technician	1

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

	N	%
Internship/externship	10	37.0
Career Development Center	7	25.9
Personal connection(s) within the company	6	22.2
Family/friends/classmates/co-workers	6	22.2
LinkedIn	6	22.2
Internet: Other	5	18.5
On-campus interviewing	4	14.8
Staffing agency	4	14.8
Applied for job via ePack	3	11.1
Career fair at NC State	3	11.1
Faculty member or found job listing in an NC State dept	3	11.1

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

	N	%
Consultation with NCSU Career Counselor/Coach	2	7.4
Career fair off campus	2	7.4
Professional society	2	7.4
Employer found resume on ePack	1	3.7
Employer info session on campus	1	3.7
Other	2	7.4

\*Respondents could select more than one resource.

### Further Education (college overall)

Information on graduate/professional school name, school location, and degree pursuing is collected and reported only for respondents who indicated that at the time of the survey they had been accepted to graduate/professional school and definitely knew where they would be going.

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

	N
Campbell University	1
NC State University	1
UNCW	1
University of Sydney	1

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

	N	%
North Carolina	3	75.0
Outside United States	1	25.0

**Table 9: Type of Degree\***

	N	%
Master's	1	25.0
Doctoral	1	25.0
Professional	2	50.0

\*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
DVM	1
PharmD	1

**Table 13: Academic Program\***

	N
Doctor of Veterinary Medicine	1
Marine Biology	1
Mathematics	1
Pharmacy	1

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

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