May 2015 Future Plans Survey College of Agriculture and Life Sciences Summary Report

This report presents summary results from the May 2015 Future Plans Survey for departments in the College of Agriculture and Life 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 May 2015 graduates in each of the College of Agriculture and Life Sciences departments. It includes the number of students in the department who graduated in May 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
Agricultural & Extension Educ	20	7	35.0%	3		**	**	**	**	3
Animal Science	115	48	41.7%	16	16	18,750	26,250	43,750	30,750	15
Agricultural and Res Econ	67	27	40.3%	16	3	33,750	36,250	41,250	37,656	16
Biological and Agr Engineering	70	43	61.4%	28	5	46,250	51,250	51,250	48,207	23
Biochemistry	40	11	27.5%		8					
Crop Science	20	7	35.0%	3	3	**	**	**	**	3
Food Bioprocessing and Nutrition	60	32	53.3%	10	9	18,750	30,000	41,250	30,417	6
Horticultural Science	16	4	25.0%		3					
Plant Biology	1	1	100.0%		1					
Poultry Science	9	4	44.4%	3	1	**	**	**	**	3
CALS Overall	418	184	44.0%	79	49	31,250	38,750	51,250	38,841	69

^{**}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

Table 2. Name of Company/Organization	
	N
AgBiome	1
AgriCorps	1
Alley, Williams, Carmen & King	1
Allied Blending & Ingredients	1
AmeriCorps	2
BASF	1
Benchmark Tool & Supply	2
Boulevard Animal Hospital	1
Broomtail Craft Brewery	1
CHTL Logistics	1
Cape Fear Engineering	1
Carolina Biological Supply Company	1
Case Farms	1
Cisco Systems	2
Citrix	1
College Advising Corps	1
Contech Engineered Solutions	2
Custom Controls Unlimited	2
Cypress Creek Renewables	1
Deloitte	1
E&J Gallo	1
EMS	1
Elanco Animal Health	1

Table 2: Name of Company/Organization, continued

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Table 2: Name of Company/Organization, continued

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	Ν
Pevo Sports	1
Pilgrim's Pride	1
PrecisionHawk Inc.	1
Sampson County Schools	1
Smithfield Premium Genetics	1
Sombrero Ranches	1
Taylor Land Consulting	1
Terressentia Corporation	1
Texas M3 Ranch	1
The John R. McAdams Company	2
TigerDirect	1
Tower Engineering Professionals	1
Travelers Insurance	1
Triangle Research Labs	1
Triton Stables	1
Tyson Foods	2
US Navy	2
USDA	1
Xylem Inc	1
Young Life- Windy Gap	1

Table 3: Location of Company (state)

	Ν	%
North Carolina	64	83.1
Missouri	2	2.6
Not sure	2	2.6
Texas	2	2.6
District of Columbia	2	2.6
Iowa	1	1.3
Georgia	1	1.3
New York	1	1.3
Colorado	1	1.3
South Carolina	1	1.3

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

	N	%
Triangle	31	41.3
Other NC	30	40.0
Outside NC	14	18.7

Table 5: Job Title

Table 5. Job Title	Ν
Account Executive	1
Agricultural Solutions Professional Development Program	1
Agricultural Teacher	2
AmeriCorps Vista - Nutrition Programming	1
B2B Account Manager	1
Beverage Application Intern	1
Biological Science Aide	1
Biologist	1
Broker	1
Business Operations Analyst	1
Business Technology Analyst	1
Co-Owner and Operator of Hobson Farms	1
College Advisor	1
Consultant Representative	1
Control Systems Engineer	1
Controls Engineer	1
Corporate Sales Associate	1
Dairy Technician	1
Design Engineer	1
EMT	1
Engineer	1
Engineer I	1
Entry Level Civil Engineer	1
Entry Level Engineer	1

Table 5: Job Title, continued

Table 5: Job Title, continued	K1
	N
Environmental Collector I	1
Environmental Engineer	1
Farm Hand	1
Farm Manager	1
Field Account Manager (Sales Engineer)	1
Fixer assets accountant	1
Flock Advisor	1
Food Scientist	1
FoodCorps Service Member	1
Foreman	1
General Manager	1
Geomatics Support Specialist	1
Habitual Technician	1
Intern	1
JBS Trainee	1
Junior Civil Engineer	1
Management Trainee	2
Manufacturing Associate	1
Media Specialist	1
Naval Reactors Engineer Officer (Ensign)	1
Operations Associate	2
Operations and Productions Coordinator	1
Outside Sales Representative Intern	1
Process Specialist/Production Tech	1
Quality Assurance Manager	1

Table 5: Job Title, continued

Table 5. Job Title, Continued	
	N
Quality Engineering Intern	1
Recruiter	1
Research Technician	1
Sales & Marketing Coordinator	1
Sales Engineer	2
Sales Engineer Associate	1
Sales Representative	2
Sales Specialist	1
Sales Support Representative	1
Sales Support Specialist	1
Scientist	1
Second Assistant Golf Course Superintendent	1
Sterilization Technician	1
Surveyor	1
Trainer	1
Transportation Engineering Associate	1
Veterinary Technician	1
Veterinary Technician Assistant	1
Water Resource Design Engineer	1
Water Resources Designer I	1
Weight Loss Consultant	1
Wrangler	1

Table 6: Resources Used to Help Get/Locate Job

	N	%
Internship/externship	21	26.6
Personal connection(s) within the company	21	26.6
Career fair at NC State	19	24.1
Family/friends/classmates/co-workers	17	21.5
Internet	13	16.5
Applied for job via ePack	12	15.2
Faculty member or found job listing in an NC State dept	11	13.9
Campus Career Center	10	12.7
On-campus interviewing	10	12.7
Employer info session on campus	8	10.1
Employer found resume on ePack	5	6.3
Professional society	5	6.3
Staffing agency	4	5.1
Consultation with NCSU Career Counselor/Coach	3	3.8
Co-op experience	3	3.8
Student teaching experience	3	3.8
Career fair off campus	2	2.5
Other	4	5.1

^{*}Respondents could select more than one resource.

Further Education (college overall)

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

	Ζ
Campbell University	1
Clemson University	1
Colorado State University	1
East Carolina University	1
Fayetteville Tech Community College	1
NC State University	22
Penn State University	1
Southern College of Optometry	1
UNC Chapel Hill	1
University of Florida	1
University of Maryland	1
University of Pittsburgh	1
Virginia Tech	1

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

	N	%
North Carolina	26	76.5
Pennsylvania	2	5.9
South Carolina	1	2.9
Colorado	1	2.9
Tennessee	1	2.9
Florida	1	2.9
Maryland	1	2.9
Virginia	1	2.9

Table 9: Type of Degree

	N	%
Master's	14	41.2
Doctoral	5	14.7
Professional	14	41.2
Other	1	2.9

^{*}Respondents could select more than one degree.

Table 10: Master's Degree

	Ν
MAEd	1
MLA	1
MS	12

Table 11: Doctoral Degree

	Ν
PhD	5

Table 12: Professional Degree

	N
DVM	11
MD	2
OD	1

Table 13: Other Degree

	N
AAS	1

Table 14: Academic Program*

	Ν
Biochemistry PhD	1
Biological Engineering	2
Biological and Agricultural Engineering	1
Chemistry	1
College of Veterinary Medicine	3
College of Veterinary Medicine, DVM	1
Counselor Education- Student Affairs	1
Crop Science - MS	1
DVM	1
Doctor of Medicine (MD)	1

Table 14: Academic Program*, continued

Table 14. Academic Program , continued	N
Doctorate of Veterinary Medicine (DVM) Program	1
Environmental Assessment	1
Food science PhD	1
Horticultural Science	1
I will be enrolled in the College of Veterinary Medicine's DVM program.	1
MLA; Masters in Landscape Architecture	1
Master of Science in Pharmaceutical Sciences in the Pharmacology track	1
Master's of Food Science	1
Masters in Weed Science	1
Medicine	1
Mortuary Services	1
Optometry	1
Plant Biology	1
Plant Pathology	1
Plant pathology	1
Toxicology	1
Veterinary Doctorate	1
Veterinary Medicine	2
Veterinary medicine	1
animal science	1

^{*}Academic program has not been cleaned. Responses are verbatim.

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