

May 2016 Future Plans Survey College of Agriculture and Life Sciences Summary Report

This report presents summary results from the May 2016 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 2016 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 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
Agricultural & Extension Educ	27	13	48.1%	5	4	**	**	**	**	3
Animal Science	88	36	40.9%	12	15	23,750	31,250	36,250	31,250	11
Agricultural and Res Econ	50	26	52.0%	17	4	36,250	38,750	46,250	41,750	15
Biological and Agr Engineering	65	31	47.7%	21	4	46,250	51,250	56,250	51,513	19
Biochemistry	44	27	61.4%	5	14	26,250	36,250	36,250	33,250	5
Crop Science	10	4	40.0%	1	1	**	**	**	**	1
Food Bioprocessing and Nutrition	95	42	44.2%	15	20	22,500	41,250	45,000	36,563	12
Horticultural Science	16	9	56.3%	4	2	**	**	**	**	1
Plant Biology	11	9	81.8%	3	3	**	**	**	**	2
Poultry Science	6	5	83.3%	3	.	**	**	**	**	3
CALS Overall	412	202	49.0%	86	67	33,750	41,250	48,750	41,163	72

**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
AECOM	2
Adams Concrete	1
Ag Extension Field Crops Agent	1
AgCarolina Farm Credit	1
Agri Supply Company/Direct Distributors	1
Ajinomoto Aminoscience	1
Arcadis	1
Ashfield Pharmacovigilance	1
Ballentine Associates	1
Bartlett Milling	2
Brenntag Mid-South, Inc.	1
CORRAL Riding Academy	1
CRO	1
CVS	1
Capitol Building Supply, Inc.	1
Carolina Innovative Food Ingredients, Inc.	1
Cree, Inc.	1
Cru	1
Custom Controls	1
Delta Tech-Ops	1
Donnan Farms-York, NY	1
Duke Reading Center	1
E&J Gallo Winery	1

Table 2: Name of Company/Organization, *continued*

	N
EPEI	1
EastBrook Farm	1
Eurofins	1
Family Medicine Practice	1
Freeman Landscape, Inc.	1
General Mills	1
Green Button	1
Guerbet	1
Hazen and Sawyer	1
Hertz Equipment Rental Corporation	1
High School	1
International Farming Corporation	1
JBS/ Pilgrim's Pride	1
Lake Pine Animal Hospital	1
Lenovo	2
Livingston & Haven	1
Longwood Farm South	1
McAdams	1
McKim & Creed	1
Mecha, Inc.	1
Moore Farms Botanical Garden	1
Murphy Family Ventures	1
NC Cooperative Extension	1
NC State University	2
Neuse River Veterinary Hospital	1

Table 2: Name of Company/Organization, *continued*

	N
Nutra Manufacturing	1
O2 Fitness	1
Plant Delights Nursery	1
Plants for Human Health Institute	1
Priority One Services	1
Quintiles	6
RFA Engineering	1
Sanderson Farms	2
Seqirus	1
Soccer Shots RDU	1
South Carolina Department of Agriculture	1
SouthTech Aviation	1
Southern States Cooperative	1
SunTrust Bank	1
The Select Group	1
The Summit Church	1
Tom Nowell Gardens	1
Tyson Foods, Inc.	1
UNC Chapel Hill	1
University of Minnesota	1
Vecoplan, LLC	1
Verve Holistic Health	1
WK Dickson Inc	1
Wake County Public School System	1
Wayne Farms LLC	1

Table 2: Name of Company/Organization, *continued*

	N
Zoo New England	1

Table 3: Location of Company (state)

	N	%
North Carolina	70	82.4
South Carolina	3	3.5
Georgia	2	2.4
New York	2	2.4
Minnesota	2	2.4
Kentucky	1	1.2
North Dakota	1	1.2
Maryland	1	1.2
Florida	1	1.2
Texas	1	1.2
Massachusetts	1	1.2

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

	N	%
Triangle	46	54.8
Other NC	23	27.4
Outside NC	15	17.9

Table 5: Job Title

	N
Account Sales Specialist	1
Account Specialist	1
Administrative Assistant	1
Agricultural Marketing Specialist	1
Agriculture Educator	1
Agriculture Teacher	1
Animal Care Intern	1
Animal Care Tech	1
Animal Research Technician	1
Assistant Manager	1
Associate	1
Barn Manager	1
Beginner Trainee	1
CNC Machinist	1
CTA	1
Certified Pharmacy Technician	1
Civil Designer	1
Clinical Research Assistant	1
Clinical Trial Assistant	2
Clinical Trials Specialist	1
College Staff	1
Credit Risk Management Analyst	1
Cru Staff Intern	1
Data Migration Associate	1
Designer 1 Engineer	1

Table 5: Job Title, *continued*

	N
Employee	1
Employee Supervisor	1
Engineering Intern 1	1
Entry Level Environmental Engineer	1
Environmental Engineer	1
Executive Assistant	1
Farm Assistant	1
Farm Manager	1
Feed Sales and Technical Representative	1
Field Crops Agent	1
Financial Analyst I	1
Flour Milling Operations Trainee	1
Global Aggregate Spend Coordinator	1
Grad student	1
Horticulture Intern	1
ISS Coordinator	1
Industrial Maintenance Administrator	1
Integrated Site Services Coordinator	1
Intern	3
LASR	1
LASR Program Associate	1
Lab Formulator	1
Land Development E.I.	1
Leadership Trainee	1
Management Trainee	2

Table 5: Job Title, *continued*

	N
Manufacturing Associate Supporting Upstream	1
Mechanical Design Engineer	1
Medical Assistant	1
Microbiologist	1
Operations Associate	1
Operations Manager Trainee	1
Personal Trainer	1
Personal banker	1
Poultry Science Trainee/ Broiler Breeder Technician	1
Project Engineer	1
Research Technician	2
Research and Development Scientist	1
Sales Associate	1
Sales Engineer	1
Sales Representative	1
Sales and Operations Trainee	1
Secretary	1
Swine Production Management Trainee	1
Tech-Ops Engineer Intern	1
Technical Recruiter	1
Technician	1
Territory Feed Sales Representative	1
Veterinary Assistant	1
Veterinary Technician	1
Visual Merchandise Specialist	1

Table 5: Job Title, *continued*

	N
Water Resource Engineer 1	1

Table 6: Resources Used to Help Get/Locate Job

	N	%
Applied for job via ePack	27	31.4
Personal connection(s) within the company	21	24.4
Internship/externship	20	23.3
Faculty member or found job listing in an NC State dept	17	19.8
Family/friends/classmates/co-workers	17	19.8
Career Development Center	14	16.3
Career fair at NC State	13	15.1
On-campus interviewing	11	12.8
Internet: Other	10	11.6
Internet: LinkedIn	10	11.6
Consultation with NCSU Career Counselor/Coach	5	5.8
Employer found resume on ePack	5	5.8
Professional society	4	4.7
Employer info session on campus	3	3.5
Student teaching experience	3	3.5
Staffing agency	1	1.2
Other	6	7.0

*Respondents could select more than one resource.

Further Education (college overall)

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

	N
Campbell University	1
Clemson University	1
Colorado State University	1
Columbia University	1
East Carolina University	2
Georgia Tech	1
Iowa State University	2
Lincoln Memorial University	1
Meredith College	1
Mississippi State University	1
NC State University	17
Ross Veterinary University	1
Royal Veterinary College of London	1
South University	2
Texas A&M University	1
The University of Queensland	1
UNC Chapel Hill	2
UNC Greensboro	2
University of California Davis	1
University of Minnesota - Twin Cities	1
University of Rhode Island	1
Virginia Commonwealth University	1
Wake Forest University	1

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

	N	%
North Carolina	26	59.1
Georgia	3	6.8
Outside United States	3	6.8
Iowa	2	4.5
South Carolina	1	2.3
Colorado	1	2.3
New York	1	2.3
Tennessee	1	2.3
Mississippi	1	2.3
Texas	1	2.3
California	1	2.3
Minnesota	1	2.3
Rhode Island	1	2.3
Virginia	1	2.3

Table 9: Type of Degree

	N	%
Master's	25	56.8
Doctoral	5	11.4
Professional	15	34.1

*Respondents could select more than one degree.

Table 10: Master's Degree

	N
MAEd	2
MAHDFS	1
MBA	1
MMS	1
MPA	1
MS	19

Table 11: Doctoral Degree

	N
PhD	5

Table 12: Professional Degree

	N
Accredited Bachelor of Veterinary Medicine	1
DPT	1
DVM	7
MD	1
PharmD	4
RD	1

Table 13: Academic Program*

	N
Accelerated Bachelor of Veterinary Medicine	1
Agricultural Education	2
Agricultural Engineering	1
Agricultural and Extension Education	1
Agricultural economics	1

Table 13: Academic Program*, continued

	N
Animal Science	1
Animal Science - Animal Genetics and Welfare Concentrations	1
Animal Science - Thesis	1
Bioinformatics	1
Biomanufacturing	1
College of Business	1
Crop Science	2
DVM program at the CVM	1
Doctor of Pharmacy	1
Doctor of Pharmacy Program	1
Doctor of Physical Therapy	1
Earth and environmental science	1
Environmental Engineering	1
Food Science	4
Food Science M.S.	1
Horticulture	1
Human Development and Family Sciences	1
Master of Science in Nutrition	1
Masters of Medical Science in Anesthesia	1
Medical School	1
Medicinal Biochemistry	1
Nutrition	1
Nutrition master	1
Ph.D. Horticulture Science	1
Pharmacy	1

Table 13: Academic Program*, *continued*

	N
Pharmacy School	1
Plant Sciences	1
Public administration	1
Veterinary Medicine	5
Veterinary School	1

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

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