

**May 2014 Future Plans Survey  
College of Agriculture and Life Sciences  
Summary Report**

This report presents summary results from the May 2014 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 2014 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 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
Agricultural & Extension Educ	27	12	44.4%	5	1	26,250	33,750	38,750	33,250	5
Animal Science	108	52	48.1%	20	19	13,750	21,250	31,250	22,917	15
Agricultural and Res Econ	46	15	32.6%	9	1	33,750	36,250	41,250	37,750	5
Biological and Agr Engineering	51	22	43.1%	12	5	46,250	51,250	58,750	53,036	7
Biochemistry	29	16	55.2%	4	10	**	**	**	**	3
Crop Science	12	4	33.3%	3	2	**	**	**	**	3
Food Bioprocessing and Nutrition	47	27	57.4%	10	10	11,250	21,250	28,750	24,464	7
Horticultural Science	24	11	45.8%	4	4	**	**	**	**	3
Plant Biology	5	5	100.0%	1	1	**	**	**	**	1
Poultry Science	7	5	71.4%	2	3	.	.	.	.	.
Soil Science	1	1	100.0%	.	1	.	.	.	.	.
CALS Overall	357	170	47.6%	70	57	16,250	26,250	41,250	30,510	49

\*\*Departments with three or fewer respondents providing salary information have been excluded from the table.

## Full-Time Employment (college overall)

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

Company name	N
AKG Thermal Systems	1
AgWorx Inc.	1
Amadas	1
Avian and exotic	1
Banfield	1
Banfield Pet Hospital	2
Bartlett Tree Experts	1
Basement Technologies of Western NC	1
Brentwood Veterinary Center	1
CEC	1
CREE	1
Care First Animal Hospital	5
Chick-Fil-A	1
Coastal Agrobusiness	1
Cobb-Vantress	1
Conservators' Center	1
Crop Production Services	1
Crossroads Vet Hospital	1
Darley	1
Dollinger and Tove Family Medicine	1

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

Company name	N
Duke University	1
Family Farm	1
Freedom High School	1
GXi Outdoor Power	1
GlaxoSmithKline	1
Gregory Poole Equipment Co	1
HJ Heinz	1
Hanes Geo Components	1
Harmony Animal Hospital	1
Hemlock Bluffs Animal Hospital	1
Inter-Faith Food Shuttle	1
KEMI	1
Kane Landscapes Inc	1
Kappa Delta Sorority	1
Livingston and Haven	1
Maple Spring Gardens	1
Maxim Healthcare	1
McKimand Creed	1
NC Public Schools	1
NC State Employees Credit Union	1
NC State University	4
NoroCore Food Virology	1
Novozymes	1

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

Company name	N
Prestage Farms	1
Prime One Media	1
Proavi	1
Simmons Irrigation Supply	1
Southern Eye Associates	1
Southern Nash High	1
Timmy Global Health	1
Tower Engineering Professionals	1
Troxler Farms and Growers LLC	1
US Forest Service	1
USDA-ARS	1
Vape Escape	1
Wake County Public School System	1
Wayne Farms	1
World of Birds Wildlife Sanctuary and Monkey Park	1

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

	N	%
North Carolina	55	84.6
Virginia	3	4.6
Georgia	1	1.5
Pennsylvania	1	1.5
Kentucky	1	1.5
Tennessee	1	1.5
Indiana	1	1.5
Not sure	1	1.5
Ohio	1	1.5

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

	N	%
Triangle	32	50.0
Other NC	19	29.7
Outside NC	13	20.3

**Table 5: Job Title**

Job title	N
Account Manager	1
Administrative Support	1
Agriculture Teacher	4
Animal Care Technician	1
Assistant Foreman	1
Assistant Manager	1
Civil Engineer	1
Client service coordinator	1
Co-Founder	1
Co-Owner	1
Customer Sales Technician	1
Customer Service Technician	2
Device Technologist	1
Employee	1
Engineer Intern	1
Engineer in Training	1
Environmental Engineer in training	1
Family Farm Supervisor	1
Farm Assistant	1
Farm Hand	1
Field Assistant	1

**Table 5: Job Title, *continued***

Job title	N
Financial Rep.	1
Food Grade Lab Assistant	1
Food Safety Research Intern	1
Forest Technician	1
General Manager	1
Habilitation Technician	1
Hort Tech in Training	1
Intern	3
Kennel Assistant	1
Leadership Development Consultant	1
Live production trainee	1
Management Trainee	1
Manager	1
Medical Assistant	1
Nonprofit Management and Global Health Fellow	1
Operations Associate Manager	1
Operations Management Trainee	1
Ophthalmic Technician	1
Part Owner/Operator	1
Post Modification Inspection Engineer	1
Reception	1
Research Technician	1
Sales Intern	1



**Table 5: Job Title, *continued***

Job title	N
Sales Representative	1
Summer Associate VISTA	1
Teaching Assistant	1
Technical Sales Engineer	1
Technical Services Intern	1
Territorial Sales Manager	1
Vet Tech	1
Veterinary Assistant	6
Warehouser	1

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

	N	%
Family/friends/classmates/co-workers	20	28.6
Faculty member or found job listing in an NC State dept	17	24.3
Internet	15	21.4
Internship/externship	12	17.1
Personal connection(s) within the company	12	17.1
Campus Career Center	9	12.9
Career fair at NC State	9	12.9
Other	8	11.4
Applied for job via ePack	5	7.1
Student teaching experience	5	7.1
Consultation with NCSU Career Counselor/Coach	4	5.7
On-campus interviewing	4	5.7
Professional society	3	4.3
Employer info session on campus	2	2.9
Employer found resume on ePack	1	1.4
Career fair off campus	1	1.4
Staffing agency	1	1.4

\*Respondents could select more than one resource.

**Further Education (college overall; only among those accepted and enrolling)**

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

	N
Campbell University	1
Cornell University	1
Duke University	2
East Carolina University	2
Emory University	1
Florida State University	2
Kansas State University	2
Mercy School of Nursing	1
Michigan State University	1
NC State University	19
North Carolina Central University	1
Rutgers	1
South Carolina College of Pharmacy	1
The Ohio State University	1
UNC Chapel Hill	5
UNC Greensboro	1
Union Presbyterian Seminary	1
University of Rochester School of Medicine and Dentistry	1
University of Wisconsin	1

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

	N	%
North Carolina	32	69.6
Ohio	2	4.3
New York	2	4.3
Florida	2	4.3
Kansas	2	4.3
Georgia	1	2.2
Michigan	1	2.2
New Jersey	1	2.2
South Carolina	1	2.2
Virginia	1	2.2
Wisconsin	1	2.2

**Table 9: Type of Degree**

Degree	N	%
Master's	20	42.6
Doctoral	5	10.6
Professional	18	38.3
Other	3	6.4

\*Respondents could select more than one degree.

**Table 10: Master's Degree**

	N
MDiv	1
ME	1
MMDS	1
MPH	1
MS	15
MSGC	1

**Table 11: Doctoral Degree**

	N
PhD	5

**Table 12: Professional Degree**

	N
DNP	1
DO	1
DPT	1
DVM	8
JD	3
PharmD	4

**Table 13: Other Degree**

	N
BSN	1

**Table 14: Academic Program\***

	N
Agronomy	1
Animal Science	1
Biochemistry PhD	1
Biological & Agricultural Engineering	1
Biological and Agricultural Engineering, Bioprocessing	1
Biosystems Engineering	1
Clinical Lab Science - Molecular Diagnostic Science track	1
College of Veterinary Medicine - DVM	1
College of Veterinary Medicine, Doctor of Veterinary Medicine	1
Doctor of Pharmacy program	1
Doctor of Veterinary Medicine	2
Doctor of physical therapy	1
Ecology	1
Food Science	1
Genetic counseling	1
Horticultural Science	1
Horticulture	1
Law	1
Law School	1
Law degree (JD)	1
M.S. in Biological Engineering	1

**Table 14: Academic Program, *continued***

	N
Master of Science: Animal Science	1
Master of Soil Science	1
Masters of Divinity	1
Nursing school	1
Nutrition/ registered dietitian	1
Osteopathic Medicine	1
PhD in Biochemistry	1
Pharmacy	2
Physiology	3
Plant Pathology	2
Public Health- Epidemiology	1
Registered Dietitian licensure program	1
School of Nursing ABSN program	1
Soil Science	1
UNC Eshelman School of Pharmacy (PharmD)	1
Veterinary Medicine	2
Veterinary medicine	1
college of veterinary medicine	1

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

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