

**May 2013 Future Plans Survey
College of Agriculture and Life Sciences
Summary Report**

This report presents summary results from the May 2013 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 2013 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 2013 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

	Survey Population	Survey Respondents	Response Rate	N Full Time Job	N Grad/ Prof School	25th Percentile Salary	Median Salary	75 th Percentile Salary	Average Salary	N Reported Salary
Agricultural & Extension Educ	26	13	50.0%	4	2	**	**	**	**	3
Animal Science	75	37	49.3%	13	13	\$23,750	\$33,750	\$38,750	\$29,327	13
Agricultural and Res Econ	66	30	45.5%	18	2	\$36,250	\$41,250	\$43,750	\$39,779	17
Biological and Agr Engineering	59	25	42.4%	14	2	\$46,250	\$51,250	\$58,750	\$51,250	11
Biochemistry	47	28	59.6%	6	15	\$18,750	\$36,250	\$41,250	\$30,000	4
Biology	280	129	46.1%	37	61	\$21,250	\$31,250	\$36,250	\$29,250	35
Crop Science	13	9	69.2%	3	5	**	**	**	**	3
Food Bioprocessing and Nutrition	53	24	45.3%	5	9	\$18,750	\$31,250	\$36,250	\$28,250	5
Genetics	4	1	25.0%	.	1	.	.	.	.	.
Horticultural Science	15	7	46.7%	2	3	**	**	**	**	1
Microbiology	18	9	50.0%	4	4	\$33,750	\$36,250	\$40,000	\$36,875	4
Plant Biology	2	1	50.0%	.	.	.	.	.	.	.
Poultry Science	9	5	55.6%	3	1	**	**	**	**	2
Sociology	2	2	100.0%	1	2	**	**	**	**	1
CALS Overall	669	320	47.8%	110	120	\$23,750	\$33,750	\$41,250	\$33,851	99

**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

	N
All About Aesthetics	1
Allscripts	1
Altec Industries	1
AmeriCorps	1
Argos Therapeutics	1
B&S Enterprises	1
Baltimore Orioles	1
Banfield Pet Hospital	2
Biogen Idec	2
Blue Ridge Animal Hospital	1
Blythe Construction	1
Boggs Paving	1
Boston Red Sox	1
Burch Farms	1
Capital City Groundskeeping	1
Carolinas Healthcare System	1
Chatham Animal Hospital	1
Chemol	2
Coats Veterinary Hospital	1
Cobb-Vantress	1
Copernicus Group IRB	1

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

	N
Craven County Public Schools	1
Crescent Family Practice	1
Duke Cancer Institute	1
Duke Laboratories	1
Duke Translational Medicine Institute	1
Duke University	2
Evangelical Catholic	1
Fastenal	1
Freese & Nichols	1
Garden Environments	1
Georgia Pacific	1
Helena Chemical	1
Henry M. Jackson Foundation	1
Highfill Infrastructure Engineering, PC	1
Hospira	1
International Exotic Animal Sanctuary	1
Iredell-Statesville Schools	1
J. R. Simplot Company	1
JET Program	1
JR's Auto Sales	1
Johnson Optometric Associates	1
Kerr Drug Pharmacy	1

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

	N
LabCorp	7
Merck	2
Merck Sharp & Dohme	1
Microbac	1
Murphy Family Ventures	1
NC Cooperative Extension	1
NC Department of Agriculture	1
NC General Assembly	1
NC Museum of Natural Sciences	2
NC State University	5
NCDOT	1
Northside Family Pharmacy	1
Novartis	1
Novozymes	1
Peace Corps	1
Peak Truss Builders, LLC	1
Perdue Poultry	2
PetDocks Veterinary Hospital	1
Pilgrims Pride	1
Players Retreat	1
Poplar Ridge Farm	1
Quintiles	1
Raleigh Skin Surgery Center	1

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

	N
Ruby Tuesday	1
SPX Corporation	1
Schneider Electric	1
Sherwin-Williams	1
Southeastern Freight Lines	1
State Farm	1
Sungate Design Group	1
SynteractHCR, Inc.	1
Teach for America	1
The Raleigh School of Ballet	1
Tyson Foods	4
UCB Biosciences, Inc.	1
UNC Internal Medicine Clinic	1
US Army	1
University of North Carolina	2
Wake County CCBI	1
WakeMed Hospital	1
Ward Consulting Engineers	1
Wilkes County Board of Education	1
Woof Gang Bakery	1
N/A	1

Table 3: Location of Company (state)

	N	%
North Carolina	95	88.8
Virginia	3	2.8
Wisconsin	2	1.9
Maryland	1	0.9
Massachusetts	1	0.9
Tennessee	1	0.9
Texas	1	0.9
New York	1	0.9
Louisiana	1	0.9
Not sure	1	0.9

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

	N	%
Triangle	59	57.3
Other NC	31	30.1
Outside NC	13	12.6

Table 5: Job Title

	N
Administrative Support Specialist	1
Administrator	1
Agriculture Teacher	3
Animal Care Intern	1
Animal Lab Technician	1
Assistant Aquatics Curator of Fish and Invertebrates	1
Assistant Calender Clerk	1
Assistant Grounds Keeper	1
Assistant Language Teacher	1
Associate Scientist	1
Associate Services Consultant	1
Associate in Virus Labs	1
Bioprocessing Specialist II/Automation Specialist	1
CEO	1
Care Assistant	1
Certified Nurses Aide	1
Certified Nursing Assistant	2
Certified Pharmacy Technician	1
Chemical Technician	1
Clinical Trials Assistant	2
Clinical Trials Associate	1

Table 5: Job Title, *continued*

	N
Customer Relations Supervisor	1
Customer Service Technologist	1
Cytogenetics Technician	3
Data Tech	1
Designer	1
Document Specialist I	1
Engineering Consultant	1
Engineering Development Program Engineer	1
Environmental Engineer	1
Expediter	1
Field Representative	1
GPS Supervisor	1
General Manager	1
Grounds Crew	1
Grow Out Supervisor	1
Identification Technician	1
Intern	1
Junior Project Engineer	1
Kennel Technician	2
Lab Research Assistant	1
Lab Technician	1
Livestock Extension Agent	1
Management Trainee	1

Table 5: Job Title, *continued*

	N
Management/Sales Training Program	1
Manager in Training	1
Medical Assistant	1
Missionary	1
Molecular Genetics Technologist	1
Molecular Oncology Technologist	1
Nursing Aide	1
Nutrition Assistant	1
Operations Associate	4
Optometric Technician	1
Owner	1
PhD candidate	1
Pharmacy Technician	1
Plant Manager Trainee	1
President	1
Process Manufacturing Lead	2
Project Engineer	3
QC Analyst I	1
Quality Engineer	1
Quality Operations Microbiologist II	1
Receptionist	1
Research Analyst	1
Research Assistant	1

Table 5: Job Title, *continued*

	N
Research Intern	1
Research Technician	1
Sales Trainee	1
Scientific Report Writer	1
Server	1
Summer Associate	1
Support Operations Employee	1
Surgical Coordinator	1
Swine Production Management Trainee	1
Transportation Officer	1
Teacher	2
Team Leader	1
Technician	1
Terrestrial Exhibits Temp	1
Trainee Engineer Associate	1
Truss Technician	1
Vegetable Sales Rep	1
Veterinary Assistant	2
Veterinary Technician	2
Volunteer	1
N/A	1
Not Sure	1

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

	N	%
Family/friends/classmates/co-workers	28	25.5
Campus Career Center	27	24.5
Personal connection(s) within the company	27	24.5
Internship/externship	26	23.6
Applied for job via ePack	21	19.1
Career fair at NC State	21	19.1
Faculty member or found job listing in an NC State dept	10	9.1
On-campus interviewing	9	8.2
Internet	9	8.2
Consultation with NCSU Career Counselor/Coach	7	6.4
Employer found resume on ePack	5	4.5
Student teaching experience	5	4.5
Co-op experience	4	3.6
Professional society	4	3.6
Staffing agency	4	3.6
Career fair off campus	3	2.7
Employer info session on campus	1	0.9
Other	15	13.6

*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	2
Carolinas College of Health Sciences	1
Duke University	3
East Carolina University	5
Eastern Virginia Medical School	1
Elon University	2
Emory University	1
NC State University	32
Notre Dame	1
Nova Southeastern College of Optometry	1
Philadelphia College of Osteopathic Medicine	1
Purdue University	1
Sam Houston State University	1
San Diego State University	1
Santa Clara University	1
South Dakota State University	1
Southern College of Optometry	1
St George's University	1
The Ohio State University	1
UNC Chapel Hill	11
UNC Wilmington	1
University of Alabama	1

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

	N
University of Cincinnati	1
University of Delaware	1
University of Florida	1
University of Nebraska-Lincoln	1
University of Pennsylvania	1
Vanderbilt University	1
Virginia College of Osteopathic Medicine	1
Virginia Commonwealth University	1
Virginia Tech	3
Wake Forest University	2

Table 8: Location of Graduate/Professional School

	N	%
North Carolina	59	70.2
Virginia	6	7.1
Georgia	2	2.4
Indiana	2	2.4
Florida	2	2.4
California	2	2.4
Tennessee	2	2.4
Ohio	2	2.4
Texas	1	1.2
South Dakota	1	1.2
Outside United States	1	1.2
Alabama	1	1.2
Delaware	1	1.2
Nebraska	1	1.2
Pennsylvania	1	1.2

Table 9: Type of Degree

	N	%
Master's	32	38.1
Doctoral	11	13.1
Professional	43	51.2

*Respondents could select more than one degree.

Table 10: Master's Degree

	N
EdS	1
MA	1
MAEd	1
MBA	1
MBAE	1
MGIS	1
MOP	1
MPAS	2
MPH	2
MS	20
MSW	1

Table 11: Doctoral Degree

	N
DrPH	1
PhD	10

Table 12: Professional Degree

	N
BSN	1
DO	2
DPT	3
DVM	13
FNP	1
JD	2
MD	14
OD	2
PharmD	4

Table 13: Academic Program*

	N
A.B.M Zoology	1
Agronomy	1
Animal Science	1
Animal breeding and genetics	1
BTEC	1
Biochemistry	2
Biochemistry Ph.D	1
Biological and agricultural engineering	1
Biology and Biomedical Sciences	1
Biomedical Sciences	1
Biomedical and Biological Sciences Program	1

Table 13: Academic Program, *continued**

	N
Biomedical and Veterinary Sciences	1
Chemistry	1
College of Optometry	1
College of Veterinary Medicine	2
College of Veterinary Medicine-Dr of Veterinary Medicine	1
Crop science	1
Crop science. Plant breeding	1
DVM Program at NCSU-CVM	1
Doctor of Osteopathic Medicine	1
Doctor of Pharmacy	2
Doctor of Physical Therapy	1
Doctorate of Physical Therapy	1
Dual Masters of Science in Clinical Research/Doctor of Pharmacy	1
Environmental Sciences and Engineering	1
Food Science	1
Forensic Science	1
GIS	1
Higher Education Administration	1
Horticulture Science	1
Immunology	1
Law	2
M.A. Theology	1

Table 13: Academic Program, *continued**

	N
MBA	1
MS Crop and Soil Environmental Science	1
Masters in Animal Science	1
Masters in Physiology	1
Masters in physician assistant studies	1
Masters of Science in Instructional Technology	1
Medical Doctor Program	1
Medical Doctorate (MD) Program	1
Medical genetics/genetic counseling	1
Medical Laboratory Science	1
Medical School	7
Medicine	3
Nursing	2
Nutrition MS	1
Nutrition Science	1
Optometry	1
Osteopathic Medical School	1
Osteopathic Medicine	1
Pharmacy school	1
Physical therapy	1
Physician Assistant Studies	1
Physiology	1
Purdue University Interdisciplinary Life Science Program	1

Table 13: Academic Program, *continued**

	N
School Psychology	1
School of Medicine	1
School of Optometry	1
Social Work	1
The Longwood Graduate Program in Public Horticulture	1
Veterinary Medicine	9
Weed Science	1

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

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