

REVISION [11/20/2015]: Table 9 did not provide a full count of all degrees being sought and has been corrected.

**Combined Future Plans Surveys and Survey of Recent Graduates  
Academic Year 2013-2014 Graduates  
College of Sciences  
Summary Report**

This summary report presents combined results from graduating seniors participating in either the December 2013 or May 2014 Future Plans Survey (FPS) or the follow-up September 2014 Survey of Recent Graduates (SRG) for the College of Sciences.

**Department Summaries**

The following table provides summary statistics for academic year 2013-2014 graduates in each of the College of Sciences departments. It includes the number of students in the department who graduated in December 2013, May 2014, or the first summer session of 2014 as well as the number of those students who submitted the Future Plans Survey and/or Survey of Recent Graduates. 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. 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	408	235	57.6%	93	89	21,250	28,750	41,250	30,757	76
Chemistry	39	28	71.8%	15	9	23,750	33,750	38,750	32,679	14
Marine, Earth and Atmospheric Sciences	34	27	79.4%	11	9	30,000	35,000	38,750	35,625	8
Mathematics	53	42	79.2%	15	16	18,750	52,500	61,250	45,089	14
Physics	33	22	66.7%	6	6	56,250	58,750	68,750	57,750	5
Statistics	21	11	52.4%	6	4	48,750	51,250	51,250	50,000	6
COS Overall	588	365	62.1%	146	133	23,750	33,750	46,250	34,959	123

## Full-Time Employment (college overall)

Table 2: Name of Company/Organization

	N
AT&T	1
Aerotek	1
AirClean Systems	1
All-Star Chem-Dry	1
Allscripts	5
Alpha Omega Bio Services	1
Americorps	2
Applied Research Associates	1
AvuTox Laboratories	1
BASF	2
Bank of America	1
Big Boss Brewing	1
BioMedomics, Inc.	1
Biogen Idec	3
Blue Mound Quarter Horses	1
Bold Earth	1
Carolinas Healthcare	1
Cary Area EMS	1
Catalent Pharma Solutions	1
Chapel Hill Carrboro City Schools	1
Cinnabon	1
City of Raleigh	1
Cone Health - Leabuer Cardiovascular Research Foundation	1

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

	N
CorrLabs	1
Dataphiles Programming	1
Deloitte	1
Diamonds Direct	1
Dr. Jennifer Sheridan	1
Duke Health Care	1
Duke University	3
Duke University Medical Center	1
Duke University- Center for Human Genome Variation	1
Dunn Physical Therapy	1
Earthscape Landscaping	1
Edgecombe County Rescue Squad	1
Elizabethan Gardens Assisted Living Home	1
Enso Movement LLC	1
Environmental Protection Agency	1
Epic	2
Family Dermatology	1
Farragut	1
Fidelity Investments	1
Field & Stream	1
Fuji Film Diosynth	1
GlaxoSmithKline	1
Grafton Animal Hospital	1
Granite	1
Hands On	1

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

	N
Hendrick Toyota of Apex	1
Home Instead	1
Hospira	1
IBM	1
In-home patient care	1
Infinity Preschool	1
International Textile Group	1
Kelly Scientific	1
Kelly Services/ Pacific Institute for Research and Evaluation: PIRE	1
LabCorp	3
LanguageCorps	1
Lenovo	1
Levine Cancer Institute	1
Maxim Healthcare	1
Merck	1
Milliman	1
Mu Sigma	1
Mylan inc	1
NC DENR	1
NC State University	5
National Institutes of Health	1
Novartis	1
Novartis Vaccines and Diagnostics	1
Novo Nordisk Pharmaceutical Industries, Inc.	2
Novozymes	1

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

	N
Nuventra, Inc.	1
PPD	2
Pet Sound Animal Hospital	1
Progress Software	1
Quintiles	1
RTI International	1
SAS Institute	2
Sabra Dipping	1
Samaritan Ambulance Service	1
Sensus	1
Sequenom	1
Shifa Pediatric Clinic	1
Smithers Viscient	1
Sumitomo Electrical Wiring Systems Inc.	1
Supply Point Systems Inc.	1
Tethis	1
The National Institute of Environmental Health Sciences	1
The Walt Disney Company	1
Triangle BioSystems International	1
Triangle Pediatric Dentistry	1
Triangle Research Labs	1
UNC Healthcare	1
US Air Force	2
US Department of Agriculture	1
US Navy	5

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

	N
Undercover Colors	1
Vitacost.com	1
Wake County Government	1
Wake Dermatology Associates	1
Wake Forest Dermatology	1
Wake Forest Institute of Regenerative Medicine	1
Wake Internal Medicine Consultants	1
Wake Orthopaedics	1
Wake Spine and Pain Specialists	1
Washington Department of Fish and Wildlife	1
Wild Birds Unlimited	1
Xerox	1
eScribe Management Services	2
N/A	1

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

	N	%
North Carolina	111	80.4
Virginia	4	2.9
Georgia	2	1.4
California	2	1.4
Washington	2	1.4
Wisconsin	2	1.4
Florida	2	1.4
Texas	1	0.7

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

	N	%
Minnesota	1	0.7
Colorado	1	0.7
District of Columbia	1	0.7
New York	1	0.7
Indiana	1	0.7
Vermont	1	0.7
Maryland	1	0.7
Michigan	1	0.7
Montana	1	0.7
Mississippi	1	0.7
Hawaii	1	0.7
Not sure	1	0.7

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

	N	%
Triangle	84	60.9
Outside NC	30	21.7
Other NC	24	17.4

**Table 5: Job Title**

	N
Assistant Landscaper	1
Assistant Scientist	1
Associate I, Bioanalytical	1
Associate Risk Consultant	1

**Table 5: Job Title, continued**

	N
Associate Software Engineer	1
Bench Scientist Biologist	1
Big Data Analyst	1
Biological Technician I	1
Biomanufacturing Associate	1
Business Analyst	2
Business Technology Analyst	1
CNA	2
COO	1
Care Partner	1
Care Provider	1
Caregiver	1
Chemical Technician	1
Chemist	1
Chemist I	1
Clinical Pharmacology Associate	1
Clinical Trials Assistant	2
Customer Service	1
Customer Service Representative	1
Customs Experience Support Manager	1
Cytogenetics Tech	1
Data Entry Operator	1
Developer	1
Diamond Consultant	1
Embedded Firmware Engineer	1



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

	N
Emergency Medical Technician- basic	1
Ensign	1
Environmental Technician	1
Field Research Technician	1
Financial Analyst	1
Floor Worker and Lab Consultant	1
Graduate Student	1
Guest Service Manager	1
Head Medical Scribe	1
Head of Medical Records	1
Health Care Manager	1
Implementation Analyst	3
Integration Engineer	1
Intern	5
Intern QC Raw Materials	1
Kennel Attendant	1
Kennel Technician	1
Lab Technician	1
Laboratory Animal Technician	1
Laboratory Assistant	2
Laboratory Associate	1
Laboratory Technician	3
Laboratory Technologist	1
Lead Carpet Technician	1
Manager	2

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

	N
Manager and Trainer/Instructor	1
Manufacturing Associate	2
Manufacturing Associate II	1
Mathematics Teacher	1
Medical Assistant	5
Medical Scribe	1
Meteorology and Oceanography Officer	1
Missile Operator	1
Neuroscience Analyst	1
Oncology Research Specialist	1
PT Technician	1
Paramedic	2
Paraprofessional	1
Population Health Resource and Access Navigator	1
Post Baccalaureate Intramural Research Training Award	1
Post-Baccalaureate Intramural Research Training Award Fellow	1
Production Scientist	1
Production Technician	1
Programmer Associate	1
Programmer/Analyst I	1
Project Analyst	1
Project Assistant	1
QC Associate I	1
QC- Environmental Monitoring	1
Quality Technician	1

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

	N
Recreation Leader	1
Recruiter	1
Regional Accounts Manager	1
Research Assistant	3
Research Associate	1
Research Field Technician	1
Research Technician	1
Research Technician I	1
Research and Development Technician	1
Risk Analyst	1
Science Teacher	1
Scribe and Medical assistant	1
Shift Supervisor	1
Software Developer	2
Specimen Processing Technician	1
Sterilization Technician	1
Student Naval Flight Officer	1
Student Services Contractor	1
Supplemental Staff	1
Surface Warfare Officer	2
Systems Engineer	1
TESOL Instructor	1
Technical Consultant	1
Technical Sales Representative	1
Technical Sales Specialist	1

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

	N
Technical Trainer	1
Technologist Trainee	1
Textile Chemist	1
Trip Leader	1
Validation Engineer Technician	1
Warehouse Associate	1
Warranty Administrator	1
Weather Officer	1
cLEAN Partner- Associate	1
N/A	1

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

	N	%
Internship/externship	32	21.9
Family/friends/classmates/co-workers	30	20.5
Personal connection(s) within the company	27	18.5
Internet	24	16.4
Campus or college career center	23	15.8
Applied for job via ePack	19	13.0
Career fair at NC State	16	11.0
Consultation with NCSU Career Counselor/Coach	12	8.2
Faculty member or found job listing in an NC State dept	12	8.2
On-campus interviewing	9	6.2
Staffing agency	8	5.5
Employer found resume on ePack	7	4.8
Professional society	5	3.4
Career fair off campus	4	2.7
Student teaching experience	4	2.7
Co-op experience	1	0.7
Other	22	15.1

\*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
Baylor College of Medicine	1
Bentley University	1
California Western School of Law	1
Cambridge	1
Campbell University	2
Case Western Reserve University	1
Colorado State University	1
Cornell University	1
Duke University	3
East Carolina University	8
Emory University	1
Florida International University	1
Georgia State University	1
Kansas State University	1
LSU	1
Lenoir Rhyne University	1
Life University	2
Loyola University Chicago	1
MGH Institute of Health Professions	1
Meredith College	1
Mississippi College	1
Moss Landing Marine Labs	1
NC State University	37

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

	N
Nova Southeastern University School of Optometry	1
Ross University School of Veterinary Medicine	1
Southeastern Baptist Theological Seminary	1
Southern New Hampshire University	1
Stanford University	1
Texas A&M	1
The Ohio State University	2
UAB	1
UNC Chapel Hill	5
UNC Charlotte	3
UNC School of Medicine	1
University of California - Riverside	2
University of Florida	1
University of Illinois at Chicago	1
University of Newcastle Upon Tyne	1
University of Oklahoma	1
University of Pittsburgh	1
University of South Carolina	2
University of Tennessee Knoxville	2
University of Virginia	1
University of Washington	2
University of Wisconsin	1
Virginia Commonwealth University	1
Wake Forest University	1
Winston Salem State University	1

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

	N	%
North Carolina	40	54.1
California	4	5.4
Outside United States	3	4.1
Georgia	3	4.1
Texas	2	2.7
Florida	2	2.7
Ohio	2	2.7
South Carolina	2	2.7
Virginia	2	2.7
Washington	2	2.7
Massachusetts	1	1.4
Colorado	1	1.4
New York	1	1.4
Kansas	1	1.4
Louisiana	1	1.4
Mississippi	1	1.4
New Hampshire	1	1.4
Alabama	1	1.4
Illinois	1	1.4
Pennsylvania	1	1.4
Tennessee	1	1.4
Wisconsin	1	1.4



**Table 9: Type of Degree**

	N	%
Master's	54	50.9
Doctoral	27	25.5
Professional	30	28.3
Other	1	1.0

\*Respondents could select more than one degree.

**Table 10: Master's Degree**

	N
MA	2
MAC	1
MAMA	1
MBA	2
MEM	1
MMB	1
MOP	2
MPH	5
MPhil	1
MR	2
MS	30
MSBA	1
MSE	1
MSOT	3

**Table 11: Doctoral Degree**

	N
PhD	27

**Table 12: Professional Degree**

	N
DC	2
DDS	3
DO	2
DPT	2
DVM	9
MD	7
OD	1
PharmD	3

**Table 13: Other Degree**

	N
BSN	1

**Table 14: Academic Program/Discipline Enrolled In\***

	N
Accounting	1
Analytical Chemistry PhD Program	1
Analytics	1
Anthropology	1
Applied Physics	1
Atmospheric Science	3

**Table 14: Academic Program/Discipline Enrolled In\*, continued**

	N
Biblical Counseling	1
Bioinformatics	1
Biomedical Sciences	3
Chemistry	3
Chiropractic School	1
Communications	1
Comparative Biomedical Sciences	1
Dental School	1
Dentistry	1
Doctor of Chiropractic Program	1
Doctor of Optometry program	1
Doctor of Pharmacy Program	1
Doctor of Physical Therapy Program	2
Doctorate of Veterinary Medicine	1
Environmental Management	1
Forestry	1
Genetics and Molecular Biology	1
Geology	1
Industrial and Systems Engineering	1
J.D.	1
MBA in Healthcare Management	1
MMB	1
MPhil from the Cancer Research UK Cancer Institute	1
MS Physics	1
MS in Analytics	1

**Table 14: Academic Program/Discipline Enrolled In\*, continued**

	N
MS in Atmospheric Science	1
Marketing Analytics	1
Marketing PhD - Foster School of Business	1
Master of Physiology Program	1
Master of Science in Analytics	1
Masters in Atmospheric Science	1
Masters in Business Analytics	1
Masters of Physiology	1
Masters of Science in Analytics	1
Masters of Science in Nutrition	1
Mathematics	4
Medical School	2
Medical Student	1
Medicine	3
Meteorology	1
Microbial Biotechnology	1
Microbiology PhD	1
Microbiology and Immunology	1
Molecular Genetics and Biochemistry	1
Molecular, Cell, and Developmental Biology	1
Nanoengineering	1
Nursing	1
Occupational Therapy	2
Optometry	1
Pharmacy	1

**Table 14: Academic Program/Discipline Enrolled In\*, *continued***

	N
Pharmacy School	1
Physician Assistant Program	1
Physics	3
Physics PhD	1
Physiology	6
Plant Biology	1
Public Health	1
Public health	2
School of Medicine	1
School of dentistry doctor of dental surgery	1
Statistics	1
Toxicology	1
Translational Biology and Molecular Medicine	1
Veterinary Medicine	5
Veterinary Medicine at the CVM	1
Veterinary School	2
Zoology	1
entomology	1
molecular genetics and microbiology	1
neuroinformatics	1
occupational therapy	1
oceanography	1
physics	1

\*Academic program has not been cleaned. This is verbatim what the respondent typed.

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