

May 2019 Undergraduate Future Plans Survey College of Natural Resources Summary Report

This report presents summary results from the May 2019 Undergraduate Future Plans Survey for departments in the College of Natural Resources, followed by summary information on employment and further education for the college as a whole.

Highlights for the College of Natural Resources

- 61% of seniors in CNR graduating in spring 2019 responded to the survey
- 61% of respondents in CNR said they had obtained a full-time position by graduation
- CNR graduates with full-time employment (excluding internships) reported an average starting salary of \$43,862 (median = \$38,750)
- 62% of CNR graduates with full-time employment said they would be working in North Carolina (44% in the Research Triangle Area)
- 11% of respondents in CNR indicated they were planning to go to graduate/professional school in the year after graduation
- 45% of CNR graduates with definite plans for graduate/professional school said they would be attending a school in North Carolina

Department Summaries

The following table provides summary statistics for May 2019 graduates in each of the College of Natural Resources departments. It includes the number of students in the department who graduated in May 2019 and the number of those students who submitted the Undergraduate 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 Reporting Salary
Forest Biomaterials	36	24	66.7%	22	.	46,250	73,750	73,750	62,440	21
Forestry and Environmental Resources	100	70	70.0%	38	8	28,750	36,250	43,750	34,676	27
Parks, Recreation and Tourism Management	95	46	48.4%	25	8	31,250	38,750	41,250	36,382	19
CNR Overall	231	140	60.6%	85	16	31,250	38,750	53,750	43,862	67

*Includes all students planning on going to graduate/professional school in the coming year, including those who have been accepted to graduate/professional school and know where they will be going as well as those who have been accepted to at least one school but have not yet finalized their plans, those who have applied but have not yet been accepted, and those who have not yet applied but plan to do so.

Full-Time Employment (college overall)

Table 2: Name of Company/Organization

	N
ADP	1
Alaska Raptor Center	1
AmeriCorps	1
American Timber & Wildlife, LLC.	1
Andritz	1
Antea Group	1
Appalachian State University	1
Aster Canyon Consulting Inc.	1
BioMASON	1
Brewery Bhavana	1
City of Raleigh Dept of Transportation	1
Collabera	1
Domtar Paper LLC	1
Dragonfly Pond Works	1
Driftwood Hospitality	1
Eco Turf	1
Eurofins	1
Evergreen Packaging	1
Exmoor Country Club	1
FOCUS (Fellowship Of Catholic University Students)	1
Founders Group International	1
Froehling & Robertson	1

Table 2: Name of Company/Organization, continued

	N
Garden City Golf Club	1
Georgia-Pacific	2
Graphic Packaging International	1
Harris Blitzer Sports & Entertainment / New Jersey Devils	1
Insight Global	1
International Forest Company (IFCO)	1
International Paper	5
J.P. Morgan	1
J.W. Wilder & Associates General Contracting and Respress Wilder Realty	1
Jarco Supply	1
Jordan Lumber	1
Kimley-Horn	1
Kohler	1
Marriott International	1
Mike D Neal Consulting	1
Mississippi State	1
NC State University	3
NCFS	1
Nalco	1
Nor Banks Sailing and Watersports	1
North Carolina Wildlife Resources Commission	1
ONE Environmental Group of the Carolinas	1
Oklahoma State University	1
Parson Corporation	1

Table 2: Name of Company/Organization, continued

	N
Party Reflections	1
Philadelphia Cricket Club	1
Professional Sports Properties	1
RES	1
RTI International	1
Raleigh Convention Center	1
Rayonier	1
Restoration and Recovery	1
Ruppert landscape	1
S&ME	1
Southern Energy Management	1
Southern Pine Inspection Bureau	1
Springbank Forestry, LLC	1
Terracon Consultants Inc.	1
The Performance Academy	1
The Umstead Hotel and Spa	2
Three Oaks Engineering	1
Timmons Group	1
TrackMan Golf	1
Triangle Land Conservancy	1
Trustees of Reservation	1
Twin Rivers Paper	1
USA Baseball	2
USDA	1
USFWS	1

Table 2: Name of Company/Organization, continued

	N
Wake County Parks, Recreation and Open Spaces	1
WestRock	2
Weyerhaeuser	1
Wildlife Safari	1

Table 3: Location of Company (state)

	N	%
North Carolina	52	61.9
Georgia	3	3.6
South Carolina	3	3.6
Texas	3	3.6
New York	2	2.4
Oregon	2	2.4
Virginia	2	2.4
Alabama	1	1.2
Alaska	1	1.2
Arkansas	1	1.2
California	1	1.2
District of Columbia	1	1.2
Florida	1	1.2
Illinois	1	1.2
Massachusetts	1	1.2
Minnesota	1	1.2
Mississippi	1	1.2
New Jersey	1	1.2
Oklahoma	1	1.2

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

	N	%
Pennsylvania	1	1.2
Tennessee	1	1.2
Wisconsin	1	1.2
Wyoming	1	1.2
Not sure	1	1.2

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

	N	%
Triangle	36	43.9
Outside NC	31	37.8
Other NC	15	18.3

Table 5: Job Title

	N
AHIA Lab Analysis	1
Advertising Sales	1
Assistant Director	1
Assistant Golf Professional	4
Associate Account Manager	1
Associate District Manager	1
Avian Handler	1
BioPRODUCTION Associate	1
Biologist	1
Building Performance Field Technician	1
Community Engagement Coordinator	1
Construction Material Tester	1
Director of Marketing	1
District Representative	1
Ecologist	1
Energy Economics Intern	1
Engineering Development Program	1
Engineering Technician	1
Entertainment Coordinator	1
Entry Level Engineer	1
Environmental Compliance Intern	1
Environmental Consultant	1
Environmental Field Technician	1
Environmental Intern	1

Table 5: Job Title, *continued*

	N
Environmental Scientist	2
Environmental Technician	1
Estimator	1
Event Consultant	1
Fiber Supply Associate	1
Fisheries Research Technician	1
Forest Private Land Consultant	1
Forester	2
Forester I - FIA	1
Front Office Manager	1
Installation Specialist	1
Junior Analyst	1
Keeper Intern	1
Lab Safety Specialist	1
Manager/Sailing Instructor	1
Missionary	1
N/A	1
Park Aide	1
Process Control Engineer	1
Process Engineer	7
Product Development Sustainability	1
Program Coordinator	1
Project Coordinator	1
Quality Supervisor	1
REACH Engineer	2

Table 5: Job Title, *continued*

	N
REACH Process Engineer	1
Realtor/Broker, General Contractor	1
Reception Agent	1
Recruiter	1
Reservations Agent	1
Resource Forester	1
Retail and Supply Chain Coordinator	1
Sales/Purchasing	1
Seasonal Wildlife Biologist	1
Server	1
Shorebird Technician	1
Special Events Coordinator	1
Staff Professional	1
Team Downtown Raleigh Intern	1
Team Leader	1
Technical Forester	1
Technician	1
Temporary General Utility Worker At Suggs Mill Pond Depot	1
Ticket Office Assistant	1
Ticket Sales Associate	1
Tree Improvement Technician	1
Wildlife Intern	1
Wildlife Technician	1

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

	N	%
Internship/externship	44	51.8
Personal connection(s) within the company	17	20.0
Family/friends/classmates/co-workers	16	18.8
Co-op experience	12	14.1
LinkedIn	12	14.1
Internet: Other	12	14.1
On-campus interviewing	10	11.8
Volunteer work	10	11.8
Career fair at NC State	9	10.6
Faculty member or found job listing in an NC State dept	9	10.6
Campus or college career center	7	8.2
Employer info session on campus	6	7.1
Applied for job via ePack	4	4.7
Staffing agency	3	3.5
Consultation with NC State Career Counselor/Coach	2	2.4
Employer found resume on ePack	2	2.4
Professional society	2	2.4
Other	4	4.7

*Respondents could select more than one resource.

Further Education (college overall)

Table 7: Status for Graduate/Professional School Attendance (among those planning to attend)

	N	%
Have been accepted and know where I'm going	11	73.3
Have been accepted but undecided	0	0.0
Have applied, but not yet been accepted	0	0.0
Have not applied but plan to do so within the next year	4	26.7

Information provided in the tables below is collected and reported only for respondents who indicated that at the time of the survey they had been accepted to graduate/professional school and knew where they would be going.

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

	N
Johns Hopkins University	1
NC State University	5
Ohio University	1
SC State University	1
University of Pennsylvania	1
Western Illinois University	1
Yale University	1

Table 9: Location of Graduate/Professional School Students will be Attending

	N	%
North Carolina	5	45.5
Connecticut	1	9.1
Illinois	1	9.1
Maryland	1	9.1
Ohio	1	9.1
Pennsylvania	1	9.1
South Carolina	1	9.1

Table 10: Type of Degree Pursuing*

	N	%
Master's	11	100.0

*Respondents could select more than one degree.

Table 11: Master's Degree

	N
MBA	1
MEM	1
MGIST	1
MPH	1
MS	5
MSCE	1

Table 12: Academic Program*

	N
City Planning	1
Counseling	1
Fisheries, Wildlife, and Conservation Biology	1
Forestry	1
GIS	1
MBA/MSA Dual Degree following a fellowship in Fall 2019	1
MSPH- Environmental Health Engineering	1
Master of Environmental Management	1
Parks & Natural Resources	1
Plant Biology	1
Sport Management	1

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

For more information on the Undergraduate Future Plans Survey contact:

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