

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

This report presents summary results from the Dec 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

- 58% of seniors in CNR graduating in fall 2019 responded to the survey
- 60% 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 \$46,652 (median = \$46,250)
- 42% of CNR graduates with full-time employment said they would be working in North Carolina (26% in the Research Triangle Area)
- 8% of respondents in CNR indicated they were planning to go to graduate/professional school in the year after graduation
- 100% 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 Dec 2019 graduates in each of the College of Natural Resources departments. It includes the number of students in the department who graduated in Dec 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	14	12	85.7%	12	.	71,250	71,250	76,250	65,000	11
Forestry and Environmental Resources	38	21	55.3%	12	2	16,250	27,500	46,250	33,000	10
Parks, Recreation and Tourism Management	39	20	51.3%	8	2	31,250	33,750	46,250	37,321	7
CNR Overall	91	53	58.2%	32	4	27,500	46,250	71,250	46,652	28

*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.

**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
ABB	1
Advanced Energy	1
Andritz AG	1
Antea Group	1
Backyard Bistro	1
Beaver Creek Resort	1
Carolina Hurricanes	1
Coty	1
Creekside Animal Clinic, PA	1
Culver Stockton College	1
Domtar	1
Eastern Forest Consultants LLC	1
Eastman Chemical Company	1
Froehling & Robertson, Inc.	1
Georgia-Pacific	1
International Paper	1
Kiawah Island Golf Resort	1
NC State University	1
National Park Service	1
North Carolina Wildlife Resources Commission	2
Peace Corps	1
Pinehurst	1

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

	N
Pipeline Soccer Club	1
Playworks	1
Rolesville Parks and Recreation	1
SmashFly Technologies, Inc.	1
Sonoco	2
TEKsystems, Inc.	1
Walt Disney World Resort	1

Table 3: Location of Company (state)

	N	%
North Carolina	13	41.9
South Carolina	3	9.7
Florida	2	6.5
Tennessee	2	6.5
Louisiana	2	6.5
California	2	6.5
Not sure	1	3.2
Ohio	1	3.2
Washington	1	3.2
Colorado	1	3.2
Missouri	1	3.2
Virginia	1	3.2
Maryland	1	3.2

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

	N	%
Outside NC	18	58.1
Triangle	8	25.8
Other NC	5	16.1

Table 5: Job Title

	N
Animal Care Assistant	1
Assistant Golf Professional	1
Athletic Coordinator	1
Bar Manager	1
Business Operations Analyst	1
Caddie	1
Chemical Engineer	1
Conservation Technician	1
Construction Materials Tester	1
Customer Success Manager	1
Director of Coaching	1
Director of Marketing and Communications	1
Engineer	1
Forestry Graduate	1
Forestry and Environmental Change Agent	1
Inside Sales Associate	1
Merchandise Intern	1

Table 5: Job Title, *continued*

Park Ranger Intern	1
Process Control Engineer	1
Process Engineer	5
Recess Coach	1
Running Backs/Wide Receiver Coach	1
Seasonal Wildlife Technician	1
Staff Professional	1
Systems Engineer	1
Technical Recruiter	1
Ticket Scanner	1

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

	N	%
Internship/externship	20	62.5
Career fair at NC State	8	25.0
Faculty member or found job listing in an NC State dept	8	25.0
On-campus interviewing	6	18.8
Professional society	5	15.6
Co-op experience	4	12.5
Personal connection(s) within the company	4	12.5
Internet: Other	4	12.5
Campus or college career center	3	9.4
Employer info session on campus	3	9.4
Volunteer work	3	9.4
Family/friends/classmates/co-workers	2	6.3
LinkedIn	2	6.3
Staffing agency	1	3.1
Other	1	3.1

*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	2	50.0
Have been accepted but undecided	0	0.0
Have applied, but not yet been accepted	2	50.0
Have not applied but plan to do so within the next year	0	0.0

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
NC State University	2

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

	N	%
North Carolina	2	100.0

Table 10: Type of Degree Pursuing*

	N	%
Master's	2	100.0

*Respondents could select more than one degree.

Table 11: Master's Degree

	N
MA	1
MLA	1

Table 12: Doctoral Degree

Table 13: Professional Degree

Table 14: Other Degree

Table 15: Academic Program*

	N
Landscape architecture	1
Master of Arts- Liberal Studies	1

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

For more information on the Undergraduate Future Plans Survey contact:

Hannah McQueen, Assistant Director for Survey Research
Office of Institutional Research and Planning
NCSU Box 7002
Phone: (919) 515-6438
Email: hmmcquee@ncsu.edu