

May 2020 Undergraduate Future Plans Survey College of Natural Resources Summary Report

This report presents summary results from the May 2020 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

- 52% of seniors in CNR graduating in spring 2020 responded to the survey
- 35% 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 \$48,203 (median = \$47,500)
- 53% of CNR graduates with full-time employment said they would be working in North Carolina (27% in the Research Triangle Area)
- 25% of respondents in CNR indicated they were planning to go to graduate/professional school in the year after graduation
- 62% 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 2020 graduates in each of the College of Natural Resources departments. It includes the number of students in the department who graduated in May 2020 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	32	20	62.5%	12	2	61,250	71,250	76,250	69,773	11
Forestry and Environmental Resources	114	60	52.6%	15	20	38,750	46,250	56,250	45,962	13
Parks, Recreation and Tourism Management	66	30	45.5%	12	5	15,625	25,000	26,250	22,188	8
CNR Overall	212	110	51.9%	39	27	30,000	47,500	65,000	48,203	32

*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
AFRY Management Consulting	1
Adventure Treks	1
Amazon	2
Aqualis	1
Boston Golf Club	1
Burn Boot Camp	1
Carolina Mudcats	1
Cumberland County Schools	1
DEECO Inc.	1
Environmental 360	1
ExxonMobil	1
Foothill Farm	1
Gelbert, Fullbright & Randolph Forestry Consultants, PLLC	1
Global Data Consortium Inc.	1
HIRE Strategies LLC	1
Hanes Geo Components Inc.	1
International Paper	3
Kimley-Horn	1
Marauder Sportfishing Charters	1
Nalco Water	1

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

	N
North Carolina Wildlife Resources Commission	1
Northrop Grumman	1
Peace Corps	1
Rand-Whitney Container SE LLC	1
Resource Management Service, LLC	1
Sappi	1
Spring Arbor of Cary	1
Texas A&M Forest Service	1
Town of Cary	1
UNC Chapel Hill University Recreation	1
United States Army	1
Virginia Department of Forestry	1
WestRock	1
Weyerhaeuser	1
Willye Leigh	1

Table 3: Location of Company (state)

	N	%
North Carolina	20	52.6
Florida	2	5.3
Texas	2	5.3
Virginia	2	5.3
South Carolina	1	2.6
New York	1	2.6
California	1	2.6
Massachusetts	1	2.6
Montana	1	2.6
Louisiana	1	2.6
Connecticut	1	2.6
Maine	1	2.6
Oklahoma	1	2.6
West Virginia	1	2.6
Not applicable - Multiple states	1	2.6
Not sure	1	2.6

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

	N	%
Outside NC	18	48.6
Triangle	10	27.0
Other NC	9	24.3

Table 5: Job Title

	N
Activity and Wellness Assistant	1
Adventure Treks Instructor	1
Alligator Intern	1
Analyst	1
Assistant Golf Professional	1
Associate Engineer	1
Business & Marketing Analyst	1
Cockpit Coordinator (Charter Operator in Training)	1
Community Economic Development Facilitator	1
EHS Specialist	1
Engineer	1
Environmental Scientist	1
Environmental Technician	1
Farm Intern	1
Fiber Supply Associate	1
Field Artillery Officer	1
Field Service Engineer	1
Forester	1
Franchise Owner	1
Fuels Pricing Advisor	1
Junior Forester	1
Owner	1
Process Engineer	1
Product Manager	1

Table 5: Job Title, *continued*

	N
Professional Development Candidate	1
Project Coordinator	1
Promotions Assistant	1
Reach Engineer	1
Research Technician	1
Resource Forester	1
Sports Programs Intern	1
Staff Forester 1	1
Staff Scientist I	1
Stumpage Procurement Forester	1
Teacher Assistant and Football Coach	1
Technical Sales Associate	1
Training Development & Marketing Coordinator	1
Turf Intern	1
WHS Specialist	1

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

	N	%
Internship/externship	21	53.8
Personal connection(s) within the company	12	30.8
Family/friends/classmates/co-workers	8	20.5
Faculty member or found job listing in an NC State dept	6	15.4
LinkedIn	6	15.4
On-campus interviewing	5	12.8
Co-op experience	5	12.8
Campus or college career center	4	10.3
Volunteer work	4	10.3
Internet: Other	4	10.3
Career fair at NC State	3	7.7
Professional society	3	7.7
Consultation with NC State Career Counselor/Coach	2	5.1
Career fair off campus	2	5.1
Employer info session on campus	2	5.1
Applied for job via ePack	1	2.6
Student teaching experience	1	2.6
Other	2	5.1

*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	13	50.0
Have been accepted but undecided	2	7.7
Have applied, but not yet been accepted	5	19.2
Have not applied but plan to do so within the next year	6	23.1

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
Appalachian State University	1
Lenoir Rhyne University	1
Michigan State University	1
NC State University	2
Tulane University	1
University of Michigan	1
University of New England	1
University of North Carolina at Chapel Hill	4
University of Wisconsin-Madison	1

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

	N	%
North Carolina	8	61.5
Michigan	2	15.4
Louisiana	1	7.7
Maine	1	7.7
Wisconsin	1	7.7

Table 10: Type of Degree Pursuing*

	N	%
Master's	8	61.5
Doctoral	2	15.4
Professional	3	23.1

*Respondents could select more than one degree.

Table 11: Master's Degree

	N
MPH	1
MR	1
MS	6

Table 12: Professional Degree

	N
DDS	1
DVM	1
JD	1

Table 13: Academic Program*

	N
Biological Sciences	1
Biology	1
Dental Medicine	1
Environmental Conservation	1
Environmental Science / City and Regional Planning	1
Environmental Science and Engineering	2
Forest Biomaterials	1
Law	1
Public Health - Environmental Health Solutions	1
Sustainability	1
Sustainable Systems	1
Veterinary Medicine	1

For more information on the Undergraduate Future Plans Survey, contact:

Institutional Strategy and Analysis
Box 7002
NC State University
Phone: (919) 515-6438
Email: studentsurveys@ncsu.edu