

## **May 2019 Graduate Future Plans Survey Wilson College of Textiles Summary Report**

This report presents summary results from the May 2019 Graduate Future Plans Survey for departments and types of degree programs in the Wilson College of Textiles, followed by summary information on employment and further education for the college as a whole.

### **Highlights for the Wilson College of Textiles**

- 64% of the doctoral and master's students in WCOT graduating in spring 2019 responded to the survey
- 67% of doctoral respondents and 37% of master's respondents in WCOT report that they have secured full-time employment for the coming year
- WCOT graduates with full-time employment report an average salary in the coming year of \$70,313 (median = \$65,000)
- 44% of WCOT graduates with full-time employment will be working in North Carolina (27% in the Research Triangle Area)
- 26% of master's students in WCOT report that they plan to return to graduate/professional school in the coming year, with all those having definite plans for graduate/professional school continuing at NC State

## Department Summaries

The following tables provide summary statistics for May 2019 graduates in the Wilson College of Textiles. Table 1 includes the number of graduate students in the Wilson College of Textiles who graduated in May 2019 and the number of those students who submitted the Graduate Future Plans Survey. It also includes the number of students who indicated at the time of the survey that they would be working full-time, as well as the number of those who indicated they were either pursuing or planning to pursue another graduate or professional degree in the coming year. Finally, it includes summary statistics on the self-reported salaries of those who reported that they would be employed full-time. Table 2 and Table 3 provide the same summary statistics for May 2019 graduates in each department in the Wilson College of Textiles, for doctoral graduates and master's graduates, respectively.

**Table 1: College Summary**

College	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
WCOT Overall	56	36	64%	16	7	57,500	65,000	87,500	70,313	16

**Table 2: Department Summaries, Doctoral Degree Recipients**

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
Wilson College of Textiles Dean's Office	11	9	82%	6	.	67,500	80,000	92,500	78,333	6
WCOT Doctoral Degree Recipients Overall	11	9	82%	6	.	67,500	80,000	92,500	78,333	6

\*Includes all students planning on going to graduate/professional school in the coming year for another degree, including those who were currently enrolled as of the time of the survey or 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.

**Table 3: Department Summaries, Master's Degree Recipients**

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
Textile Engineering, Chemistry and Science	23	14	61%	6	3	57,500	62,500	67,500	70,000	6
Textile and Apparel, Technology and Management	22	13	59%	4	4	45,000	55,000	72,500	58,750	4
WCOT Master's Degree Recipients Overall	45	27	60%	10	7	57,500	60,000	67,500	65,500	10

\*Includes all students planning on going to graduate/professional school in the coming year for another degree, including those who were currently enrolled as of the time of the survey or 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 4: Name of Company/Organization, Doctoral Degree Recipients**

	N
Ahlstrom-Munksjo	1
Freedom Fiber, Inc.	1
Funxion	1
Kent State University	1
LORD Corporation	1
University of Massachusetts lowell	1

**Table 5: Name of Company/Organization, Master's Degree Recipients**

	N
Beautiful on Broadway LLC	1
Flex	1
Implus	1
JB Martin	2
Moral Fiber (Formerly AmberCycle LLC)	1
N/A	1
PBI Performance Products	1
Trimaco	1
Uniquetex	1

**Table 6: Location of Company (state), Doctoral Degree Recipients**

	N	%
North Carolina	2	33%
California	1	17%
Connecticut	1	17%
Massachusetts	1	17%
Ohio	1	17%

**Table 7: Location of Company (state), Master's Degree Recipients**

	N	%
North Carolina	5	50%
South Carolina	2	20%
California	1	10%
Massachusetts	1	10%
New York	1	10%

**Table 8: Region of Company (inside/outside NC Triangle), Doctoral Degree Recipients**

	N	%
Triangle	2	33%
Other NC	.	0%
Outside NC	4	67%

**Table 9: Region of Company (inside/outside NC Triangle), Master's Degree Recipients**

	N	%
Triangle	2	22%
Other NC	2	22%
Outside NC	5	56%

**Table 10: Job Title, Doctoral Degree Recipients**

	N
Assistant Professor	1
CEO + Co-Founder	1
Executive/Senior Process Engineer	1
Intellectual Property Specialist	1
Postdoctoral Research Associate	1
Senior Scientist II, Analytical Services	1

**Table 11: Job Title, Master's Degree Recipients**

	N
Applications Development Engineer	1
Junior Product Developer	1
Process Engineer	2
Process Improvement Engineer	1
Project Coordinator	1
Scientist	1
Seamstress and Star Dresser	1
Sourcing Specialist & Quality Assurance	1
Textile Innovation Engineer	1

**Table 12: Resources Used to Help Get/Locate Job, by Degree Received\***

	WCOT Overall		Doctoral		Master's	
	N	%	N	%	N	%
Personal/professional connection(s) within the company	6	40%	3	50%	3	33%
Internship/externship	5	33%	0	0%	5	56%
Campus or college career center	4	27%	1	17%	3	33%
NC State faculty member	4	27%	2	33%	2	22%
Professional association (members, conferences, publications, etc.)	4	27%	3	50%	1	11%
Family/friends/classmates/co-workers	3	20%	1	17%	2	22%
Internet: LinkedIn	3	20%	1	17%	2	22%
Career fair at NC State	2	13%	0	0%	2	22%
Consultation w/ NCSU Career Counselor/Coach	2	13%	1	17%	1	11%
Internet (Other)	2	13%	0	0%	2	22%
On-campus interviewing	2	13%	0	0%	2	22%
Applied for job via ePACK	1	7%	0	0%	1	11%
Employer info session on campus	1	7%	1	17%	0	0%
Optional Practical Training (OPT)	1	7%	0	0%	1	11%
Staffing agency	1	7%	0	0%	1	11%
Career fair off campus	0	0%	0	0%	0	0%
Clinical placement	0	0%	0	0%	0	0%
Co-op experience	0	0%	0	0%	0	0%
Employer found resume on ePACK	0	0%	0	0%	0	0%
Student teaching experience	0	0%	0	0%	0	0%
Volunteer work	0	0%	0	0%	0	0%
Other	4	27%	4	67%	0	0%

\*Respondents could select more than one resource.

\*\*Question was asked of those who indicated they would be employed full-time in a position they had obtained during their graduate program or at the time of graduation (i.e., excluding those who said they would be employed in a position they had obtained prior to beginning their graduate program).

## Further Education (college overall)

**Table 13: Status for Further Graduate/Professional School Attendance, Master's Degree Recipients (among those planning to attend)**

	N	%
Am already enrolled and pursuing the degree	3	43%
Have been accepted and know where I'm going	2	29%
Have been accepted but undecided	.	0%
Have applied, but not yet been accepted	.	0%
Have not applied but plan to do so within the next year	2	29%

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 to pursue another degree and were currently enrolled or knew where they would be going.

**Table 14: Name of Graduate/Professional School Students Will be Attending, Master's Degree Recipients**

	N
NC State University	5

**Table 15: Location of Graduate/Professional School Students Will be Attending, Master's Degree Recipients**

	N	%
North Carolina	5	100%

**Table 16: Type of Degree Pursuing, Master's Degree Recipients\***

	N	%
Master's	0	0%
Doctoral	5	100%
Professional	0	0%
Other	0	0%

\*Respondents could select more than one degree.



**Table 17: Doctoral Degree Pursuing, Master's Degree Recipients**

	N
PhD	5

**Table 18: Academic Program, Master's Recipients\***

	N
FPS	1
Ph.D. Textile Technology Management	1
PhD Fiber and Polymer science	1
TTM	1
Textile Technology Management	1

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

**For more information on the Graduate Future Plans Survey contact:**

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