May 2020 Graduate Future Plans Survey Wilson College of Textiles Summary Report

This report presents summary results from the May 2020 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

- 77% of the doctoral and master's students in TEX graduating in spring 2020 responded to the survey
- 44% of doctoral respondents and 38% of master's respondents in TEX report that they have secured full-time employment for the coming year
- TEX graduates with full-time employment report an average salary in the coming year of \$65,227 (median = \$62,500)
- 62% of TEX graduates with full-time employment will be working in North Carolina (33% in the Research Triangle Area)
- · 25% of master's students in TEX report that they plan to return to graduate/professional school in the coming year
- 100% of master's students in TEX with definite plans to graduate/professional school will be attending a school in North Carolina

Department Summaries

The following tables provide summary statistics for May 2020 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 2020 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 2020 graduates in each department in the Wilson College of Textiles, for doctoral graduates and master's graduates, respectively.

Table 1: College Summary

College	Survey	Survey	Response	N Full	N Grad/Prof	25th Percentile	Median	75th Percentile	Average	N Reporting
	Population	Respondents	Rate	Time Job	School*	Salary	Salary	Salary	Salary	Salary
TEX Overall	43	33	77%	13	6	52,500	62,500	72,500	65,227	11

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	14	9	64%	4		**	**	**	**	3
TEX Doctoral Degree Recipients Overall	14	9	64%	4		**	**	**	**	3

^{*}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.

^{**}Statistics on salary information for those departments with fewer than 4 respondents reporting their salary have been excluded from the table.

Table 3: Department Summaries, Master's Degree Recipients

Department	Survey Population	Survey Respondents	Response Rate	N Full Time Job		25th Percentile Salary	Median Salary	75th Percentile Salary	Average Salary	N Reporting Salary
Textile Engineering, Chemistry and Science	16	14	88%	6	5	62,500	62,500	67,500	65,500	5
Textile and Apparel, Technology and Management	13	10	77%	3	1	**	**	**	**	3
TEX Master's Degree Recipients Overall	29	24	83%	9	6	55,000	62,500	67,500	61,250	8

^{*}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.

^{**}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 4: Name of Company/Organization, Doctoral Degree Recipients

	N
Intel	1
Peter Fasano Ltd	1
The NWI	1

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

	Ν
Accenture	1
American Eagle Outfitters	1
Coach Product Development - Tapestry	1
Dilo Inc	1
Implus	1
Mann+Hummel	1
NC State University	1
Pendleton Woolen Mills	1

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

	Ζ	%
Oregon	1	25%
Massachusetts	1	25%
Washington	1	25%
North Carolina	1	25%

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

	Ζ	%
North Carolina	7	78%
New York	1	11%
Washington	1	11%

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

	Z	%
Other NC		0%
Outside NC	3	75%
Triangle	1	25%

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

	Ζ	%
Other NC	3	38%
Outside NC	2	25%
Triangle	3	38%

<u>Table 10: Job Title, Doctoral</u> Degree Recipients

	Ν
Digital Print Manager	1
Lab Technician	1
TD Etch Module Engineer	1

Table 11: Job Title, Master's Degree Recipients

	Ν
Assistant Product Designer	1
Business Development Engineer	1
Lab Tech	1
Merchandise Manager	1
Product Development Coordinator	1
Research Assistant	1
Sales Representative	1
Software Engineer	1

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

Table 12. Researces seed to Help sea 200ate sea, by Begins Re	Do	octoral	M	asters	TEX Overall	
	N	%	N	%	N	%
NC State faculty member	2	50%	0	0%	2	33%
Internet: LinkedIn	2	50%	1	50%	3	50%
Campus or college career center	1	25%	0	0%	1	17%
Career fair at NC State	1	25%	1	50%	2	33%
Career fair off campus	1	25%	0	0%	1	17%
Employer info session on campus	1	25%	1	50%	2	33%
Consultation w/NC State Career Counselor/Coach	0	0%	0	0%	0	0%
Applied for job via ePACK	0	0%	1	50%	1	17%
Employer found resume on ePACK	0	0%	0	0%	0	0%
On-campus interviewing	0	0%	1	50%	1	17%
Co-op experience	0	0%	0	0%	0	0%
Internship/externship	0	0%	1	50%	1	17%
Teaching assistantship	0	0%	1	50%	1	17%
Research assistantship	0	0%	0	0%	0	0%
Optional Practical Training (OPT)	0	0%	0	0%	0	0%
Student teaching experience	0	0%	1	50%	1	17%
Clinical placement	0	0%	0	0%	0	0%
Volunteer work	0	0%	0	0%	0	0%
Personal/professional connection(s) within the company	0	0%	0	0%	0	0%
Professional association (members, conferences, publications, etc.)	0	0%	0	0%	0	0%
Staffing agency	0	0%	0	0%	0	0%
Family/friends/classmates/co-workers	0	0%	1	50%	1	17%

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

	Do	Doctoral		Masters		TEX Overall	
	N	%	Ν	%	Ν	%	
Internet (Other)	0	0%	0	0%	0	0%	
Other	0	0%	0	0%	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	4	67%
Have been accepted and know where I'm going	1	17%
Have been accepted but undecided	1	17%
Have applied, but not yet been accepted		0%
Have not applied but plan to do so within the next year		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 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

	Z
NC State University	5

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

	Ν	%
North Carolina	5	100%

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

		<u> </u>
	Z	%
Master's	1	20%
Doctoral	5	100%
Professional	0	0%
Other	0	0%

^{*}Respondents could select more than one degree.

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

	N
ME	1

Table 18: Doctoral Degree Pursuing, Master's Degree Recipients

	Ζ
PhD	5

Table 19: Academic Program, Master's Recipients*

	Ζ
Fiber and Polymer Science	3
Statistics / Textiles	1
Textile Technology Management	1

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