

December 2018 Graduate Future Plans Survey College of Textiles Summary Report

This report presents summary results from the December 2018 Graduate Future Plans Survey for departments and types of degree programs in the College of Textiles, followed by summary information on employment and further education for the college as a whole.

Highlights for the College of Textiles

- 70% of the doctoral and master's students in COT graduating in fall 2018 responded to the survey
- 33% of doctoral respondents and 38% of master's respondents in COT report that they have secured full-time employment for the coming year
- COT graduates with full-time employment report an average salary in the coming year of \$57,500 (median = \$55,000)
- 40% of COT graduates with full-time employment will be working in North Carolina (17% in the Research Triangle Area)
- One master's students in COT had definite plans to graduate/professional school; they will be attending a school in North Carolina

Department Summaries

The following tables provide summary statistics for December 2018 graduates in the College of Textiles. Table 1 includes the number of graduate students in the College of Textiles who graduated in December 2018 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 December 2018 graduates in each department in the 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
COT Overall	23	16	70%	6	1	47,500	55,000	67,500	57,500	6

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	8	3	38%	1	.	**	**	**	**	1
COT Doctoral Degree Recipients Overall	8	3	38%	1	.	**	**	**	**	1

*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	N Grad/Prof School*	25th Percentile Salary	Median Salary	75th Percentile Salary	Average Salary	N Reporting Salary
Textile Engineering, Chemistry and Science	8	8	100%	2	1	**	**	**	**	2
Textile and Apparel, Technology and Management	7	5	71%	3	.	**	**	**	**	3
COT Master's Degree Recipients Overall	15	13	87%	5	1	47,500	47,500	62,500	52,500	5

*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
Jordi Labs LLC	1

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

	N
Adidas AG	1
BekaertDeslee	1
Sun Fiber	1
VenTara Corporation	1
Xtreme Coating Technologies	1

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

	N	%
Massachusetts	1	100%

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

	N	%
North Carolina	2	50%
South Carolina	1	25%
Georgia	1	25%

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

	N	%
Triangle	.	0%
Other NC	.	0%
Outside NC	1	100%

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

	N	%
Triangle	1	20%
Other NC	1	20%
Outside NC	3	60%

Table 10: Job Title, Doctoral Degree Recipients

	N
Senior Chemist	1

Table 11: Job Title, Master's Degree Recipients

	N
Color Chemist	1
Designer	1
Mechanical Engineer	1
Research & Development Assistant	1
Textile Designer	1

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

	COT Overall		Doctoral		Master's	
	N	%	N	%	N	%
Campus or college career center	3	50%	0	0%	3	60%
Applied for job via ePACK	3	50%	0	0%	3	60%
Career fair at NC State	2	33%	0	0%	2	40%
Optional Practical Training (OPT)	2	33%	0	0%	2	40%
Internet: LinkedIn	2	33%	1	100%	1	20%
Consultation w/ NCSU Career Counselor/Coach	1	17%	0	0%	1	20%
Employer found resume on ePACK	1	17%	0	0%	1	20%

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

	COT Overall		Doctoral		Master's	
	N	%	N	N	%	N
NC State faculty member	1	17%	0	0%	1	20%
Internet (Other)	1	17%	1	100%	0	0%
On-campus interviewing	0	0%	0	0%	0	0%
Career fair off campus	0	0%	0	0%	0	0%
Employer info session on campus	0	0%	0	0%	0	0%
Co-op experience	0	0%	0	0%	0	0%
Internship/externship	0	0%	0	0%	0	0%
Student teaching experience	0	0%	0	0%	0	0%
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%	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	1	100%
Have been accepted and know where I'm going	.	0%
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	.	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

	N
NC State University	1

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

	N	%
North Carolina	1	100%

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

	N	%
Master's	0	0%
Doctoral	1	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	1

Table 18: Academic Program, Master's Recipients*

	N
TEXTILES	1

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

For more information on the Graduate Future Plans Survey contact:

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