May 2019 Undergraduate Future Plans Survey Wilson College of Textiles Summary Report

This report presents summary results from the May 2019 Undergraduate Future Plans Survey for departments 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

- 54% of seniors in WCOT graduating in spring 2019 responded to the survey
- 50% of respondents in WCOT said they had obtained a full-time position by graduation
- WCOT graduates with full-time employment (excluding internships) reported an average starting salary of \$53,517 (median = \$51,250)
- 62% of WCOT graduates with full-time employment said they would be working in North Carolina (24% in the Research Triangle Area)
- 22% of respondents in WCOT indicated they were planning to go to graduate/professional school in the year after graduation
- 83% of WCOT 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 2019 graduates in each of the Wilson College of Textiles departments. It includes the number of students in the department who graduated in May 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
Textile Engineering, Chemistry and Science	97	63	64.9%	30	15	48,750	52,500	63,750	56,161	28
Textile and Apparel, Technology and Management	98	43	43.9%	23	8	43,750	51,250	51,250	48,583	15
WCOT Overall	195	106	54.4%	53	23	46,250	51,250	61,250	53,517	43

^{*}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.

Full-Time Employment (college overall)

Table 2: Name of Company/Organization

Table 2. Hame of company, or game	N
A&E	1
American and Efird	1
Ann INC	1
Atex Technologies	2
BAE Systems	1
Belk	2
Burlington	2
Burton	1
CloudGenix	1
Cotton Incorporated	1
Coty	1
Cvent	1
Elevate Textiles	2
Eventbrite	1
FatCat Strategies LLC	1
Global Textile Alliance	1
Greenhouse Fabrics	1
HanesBrands	2
IBM	1
IHS Markit	1
Implus	1
Invisors	1

Table 2: Name of Company/Organization, continued

	N
JCPenney	1
LKC Engineering	1
Lenovo	1
Macys	1
Medable	1
Merck	1
Milliken & Company	1
NC State University	1
Nike	1
Nordstrom Corporate Headquarters	1
Nordstrom Private Group	1
Peter Millar	1
Poly Med Inc	1
Rubrik	1
Standard Merchandising Co	1
The Boeing Company	1
The North Face	1
UNC Rex Healthcare	1
VF Corporation	1
Valdese Weavers	1
WEP Clinical	1
WakeMed	1
Walt Disney Company	1
Zimmerman-DynaYarn USA	1

Table 3: Location of Company (state)

	N	%
North Carolina	32	61.5
New York	3	5.8
Georgia	2	3.8
South Carolina	2	3.8
Texas	2	3.8
Washington	2	3.8
California	1	1.9
Colorado	1	1.9
District of Columbia	1	1.9
Florida	1	1.9
New Hampshire	1	1.9
Oregon	1	1.9
Vermont	1	1.9
Virginia	1	1.9
Not sure	1	1.9

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

	Z	%
Other NC	20	39.2
Outside NC	19	37.3
Triangle	12	23.5

Table 5: Job Title

	Ν
3D Design Intern	1
Account Management Associate	1
Account Specialist	1
Ales Account Manager	1
Analyst	1
Assistant Planner	1
Associate Designer	1
Associate Project Manager	1
Associate Specialist, Engineering	1
Business Analyst	1
Business Developer	1
Client Success Analyst	1
Clinical Assistant	1
Costuming Operations	1
Data Analyst	1
Decision Analyst	1
Design Intern	1
Designer/ Merchant	1
Digital Sales Specialist	1
Dyehouse Systems Manager	1
Engineer I	1
Fabric R&D Specialist	1
Hosiery Intern	1
Implementation Analyst	1

Table 5: Job Title, continued

Intern 1 Knit Designer 1 Management Trainee 2 Marketing Coordinator 1 Materials Coordinator 1 Materials Developer I 1 Merchandiser 1 Merchant Analyst 1 Operations Development Trainee 1 Operations Process Engineer 1 Planner 1 Process Engineer 1 Process Improvement Engineer 1	Table 5: Job Title, <i>continued</i>	N
Knit Designer Management Trainee Marketing Coordinator Materials Coordinator Materials Developer I Merchandiser Merchant Analyst Operations Development Trainee Operations Process Engineer Planner Process Engineer Process Improvement Engineer Quality Engineer RDP-Design Research Assistant Retail Development Program - Buying Retail Planning Analyst SDR Sales Representative Sales and Business Development Associate Social Media Specialist Sourcing Engineer 1 Marketing Coordinator 1 Materials Coordinator 1 1 Materials Development Trainee 1 2 August Engineer 1 Soles Representative 1	Intown	
Management Trainee Marketing Coordinator Materials Coordinator Materials Developer I Merchandiser Merchant Analyst Operations Development Trainee Operations Process Engineer Planner Process Engineer Process Improvement Engineer Quality Engineer RDP-Design Research Assistant Retail Development Program - Buying Retail Planning Analyst SDR Sales Representative Sales and Business Development Associate Social Media Specialist Sourcing Engineer 1 Materials Coordinator 1 Materials Coordinator 1 1 Materials Development Trainee 1 2 Analyst SDR 1 Sales Representative 1 Social Media Specialist Sourcing Engineer 1 Systems Engineer		•
Marketing Coordinator Materials Coordinator Materials Developer I Merchandiser Merchant Analyst Operations Development Trainee Operations Process Engineer Planner Process Engineer Process Improvement Engineer Quality Engineer Research Assistant Retail Development Program - Buying Retail Planning Analyst SDR Sales Representative Sales and Business Development Associate Social Media Specialist Sourcing Engineer 1 Materials Development 1 1 1 1 1 1 1 1 1 1 1 1 1		<u> </u>
Materials Coordinator Materials Developer I Merchandiser Merchant Analyst Operations Development Trainee Operations Process Engineer Planner Process Engineer Process Improvement Engineer 1 Quality Engineer RDP-Design Research Assistant Retail Development Program - Buying Retail Planning Analyst SDR Sales Representative Sales and Business Development Associate Social Media Specialist Sourcing Engineer 1 1 1 1 1 1 1 1 1 1 1 1 1	Management Trainee	2
Materials Developer I Merchandiser 1 Merchant Analyst Operations Development Trainee Operations Process Engineer Planner Process Engineer Process Improvement Engineer Quality Engineer RDP-Design Research Assistant Retail Development Program - Buying Retail Planning Analyst SDR 1 Sales Representative Sales and Business Development Associate Social Media Specialist Sourcing Engineer 1 Merchandiser 1 1 1 1 1 1 1 1 1 1 1 1 1	Marketing Coordinator	1
Merchandiser Merchant Analyst Operations Development Trainee Operations Process Engineer Planner Process Engineer Process Improvement Engineer Quality Engineer RDP-Design Research Assistant Retail Development Program - Buying Retail Planning Analyst SDR Sales Representative Sales and Business Development Associate Social Media Specialist Sourcing Engineer 1 Merchant Analyst 1 1 1 1 1 1 1 1 1 1 1 1 1	Materials Coordinator	1
Merchant Analyst Operations Development Trainee Operations Process Engineer Planner Process Engineer Process Improvement Engineer Quality Engineer RDP-Design Research Assistant Retail Development Program - Buying Retail Planning Analyst SDR Sales Representative Sales and Business Development Associate Social Media Specialist Sourcing Engineer 1 1 1 1 1 1 1 1 1 1 1 1 1	Materials Developer I	1
Operations Development Trainee 1 Operations Process Engineer 1 Planner 1 Process Engineer 1 Process Improvement Engineer 1 Quality Engineer 2 RDP-Design 1 Research Assistant 1 Retail Development Program - Buying 1 Retail Planning Analyst 1 SDR 1 Sales Representative 1 Sales and Business Development Associate 1 Social Media Specialist 1 Sourcing Engineer 1 Systems Engineer 1	Merchandiser	1
Operations Process Engineer Planner Process Engineer Process Improvement Engineer Quality Engineer RDP-Design Research Assistant Retail Development Program - Buying Retail Planning Analyst SDR 1 Sales Representative Sales and Business Development Associate Social Media Specialist Sourcing Engineer 1 1 1 1 1 1 1 1 1 1 1 1 1	Merchant Analyst	1
Planner 1 Process Engineer 1 Process Improvement Engineer 1 Quality Engineer 2 RDP-Design 1 Research Assistant 1 Retail Development Program - Buying 1 Retail Planning Analyst 1 SDR 1 Sales Representative 1 Sales and Business Development Associate 1 Social Media Specialist 1 Sourcing Engineer 1 Systems Engineer 1	Operations Development Trainee	1
Process Engineer 1 Process Improvement Engineer 2 Quality Engineer 2 RDP-Design 1 Research Assistant 1 Retail Development Program - Buying 1 Retail Planning Analyst 1 SDR 1 Sales Representative 1 Sales and Business Development Associate 1 Social Media Specialist 1 Sourcing Engineer 1	Operations Process Engineer	1
Process Improvement Engineer 2 Quality Engineer 2 RDP-Design 1 Research Assistant 1 Retail Development Program - Buying 1 Retail Planning Analyst 1 SDR 1 Sales Representative 1 Sales and Business Development Associate 1 Social Media Specialist 1 Sourcing Engineer 1 Systems Engineer 1	Planner	1
Quality Engineer 2 RDP-Design 1 Research Assistant 1 Retail Development Program - Buying 1 Retail Planning Analyst 1 SDR 1 Sales Representative 1 Sales and Business Development Associate 1 Social Media Specialist 1 Sourcing Engineer 1 Systems Engineer 1	Process Engineer	1
RDP-Design 1 Research Assistant 1 Retail Development Program - Buying 1 Retail Planning Analyst 1 SDR 1 Sales Representative 1 Sales and Business Development Associate 1 Social Media Specialist 1 Sourcing Engineer 1 Systems Engineer 1	Process Improvement Engineer	1
Research Assistant 1 Retail Development Program - Buying 1 Retail Planning Analyst 1 SDR 1 Sales Representative 1 Sales and Business Development Associate 1 Social Media Specialist 1 Sourcing Engineer 1 Systems Engineer 1	Quality Engineer	2
Retail Development Program - Buying Retail Planning Analyst SDR 1 Sales Representative Sales and Business Development Associate Social Media Specialist Sourcing Engineer 1 Systems Engineer 1	RDP-Design	1
Retail Planning Analyst 1 SDR 1 Sales Representative 1 Sales and Business Development Associate 1 Social Media Specialist 1 Sourcing Engineer 1 Systems Engineer 1	Research Assistant	1
SDR 1 Sales Representative 1 Sales and Business Development Associate 1 Social Media Specialist 1 Sourcing Engineer 1 Systems Engineer 1	Retail Development Program - Buying	1
Sales Representative 1 Sales and Business Development Associate 1 Social Media Specialist 1 Sourcing Engineer 1 Systems Engineer 1	Retail Planning Analyst	1
Sales and Business Development Associate Social Media Specialist Sourcing Engineer Systems Engineer 1	SDR	1
Social Media Specialist 1 Sourcing Engineer 1 Systems Engineer 1	Sales Representative	1
Sourcing Engineer 1 Systems Engineer 1	Sales and Business Development Associate	1
Systems Engineer 1	Social Media Specialist	1
•	Sourcing Engineer	1
Yarn Process Engineer 1	Systems Engineer	1
	Yarn Process Engineer	1

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

	N.I.	0/
	N	%
Internship/externship	23	43.4
Career fair at NC State	20	37.7
Applied for job via ePack	17	32.1
Personal connection(s) within the company	16	30.2
Campus or college career center	15	28.3
Family/friends/classmates/co-workers	14	26.4
LinkedIn	12	22.6
On-campus interviewing	10	18.9
Consultation with NC State Career Counselor/Coach	6	11.3
Professional society	5	9.4
Employer found resume on ePack	4	7.5
Employer info session on campus	4	7.5
Volunteer work	3	5.7
Faculty member or found job listing in an NC State dept	3	5.7
Internet: Other	3	5.7
Career fair off campus	1	1.9
Co-op experience	1	1.9
Other	1	1.9
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^{*}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	18	78.3
Have been accepted but undecided	0	0.0
Have applied, but not yet been accepted	3	13.0
Have not applied but plan to do so within the next year	2	8.7

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

	Z
Johns Hopkins University	1
NC State University	15
Towson University	1
Virgina Commonwealth University	1

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

	Z	%
North Carolina	15	83.3
Maryland	2	11.1
Virginia	1	5.6

Table 10: Type of Degree Pursuing*

	Ζ	%
Master's	17	94.4
Doctoral	1	5.6
Other	1	5.6

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

Table 11: Master's Degree

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	N
GLAM	3
ME	1
MIMSE	1
MS	9
MSA	2
MSFS	1

Table 12: Doctoral Degree

	Ν
PhD	1

Table 13: Other Degree

	Ν
Certificate program	1

Table 14: Academic Program*

Table 14: Academic Program		
	N	
Biotechnology	1	
Forensic Science	1	
Global Luxury and Management	3	
Global Luxury and Management program	1	
Global luxury and management	1	
Integrated Manufacturing and Systems Engineering	1	
M.S. Analytics	1	
M.S. in Textiles	1	
Master of Science in Analytics	1	
Premedical Graduate Sciences Certificate Program	1	
Textile Engineering	3	
Textile engineering	1	
Textiles	1	
Wilson College of Textiles	1	

^{*}Academic program has not been cleaned. Responses are verbatim.

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