NC STATE UNIVERSITY

May 2018 Graduate Future Plans Survey College Comparisons (Master's Degree Recipients)

This report presents results from the May 2018 Graduate Future Plans Survey, by college, for students graduating with a master's degree. Separate reports on the survey methods, overall results, departmental summaries, as well as a copy of the questionnaire, can be found on the <u>OIRP website</u>.

College/School	May 2018 Graduating Master's Students	Percent of Population	Survey Respondents	Percent of Survey Respondents	Response Rate
College of Agriculture & Life Sciences	132	8.4%	70	6.5%	53.0%
College of Design	50	3.2%	32	3.0%	64.0%
College of Education	205	13.1%	148	13.8%	72.2%
College of Engineering	486	31.1%	350	32.6%	72.0%
College of Natural Resources	54	3.5%	41	3.8%	75.9%
College of Humanities & Social Sciences	200	12.8%	131	12.2%	65.5%
College of Sciences	81	5.2%	47	4.4%	58.0%
College of Textiles	24	1.5%	18	1.7%	75.0%
Poole College of Management	222	14.2%	128	11.9%	57.7%
Institute for Advanced Analytics	111	7.1%	110	10.2%	99.1%
Total	1,565	100.0%	1,075	100.0%	68.7%

Table 1: Response Rate, by College (Master's Degree Recipients)

<u> </u>											
					Col	lege/Scl	nool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	COT	PCOM	IAA
Has confirmed employment	63.6%	40.0%	59.4%	61.5%	64.9%	70.7%	47.3%	29.8%	33.3%	83.6%	91.8%
Pursuing employment	31.7%	40.0%	46.9%	45.3%	25.4%	26.8%	53.4%	42.6%	44.4%	18.8%	8.2%
Further education	12.6%	44.3%	0.0%	5.4%	12.6%	12.2%	13.7%	27.7%	27.8%	6.3%	2.7%
Do not plan to work or study	0.4%	0.0%	0.0%	0.0%	0.6%	0.0%	1.5%	0.0%	0.0%	0.0%	0.0%
Other plans	2.2%	4.3%	3.1%	2.0%	1.1%	2.4%	4.6%	10.6%	0.0%	0.8%	0.0%
Total	1,075	70	32	148	350	41	131	47	18	128	110

Table 2: Primary Plans Following Graduation, by College*

*Respondents could indicate more than one type of activity.

Post-Graduate Employment

The first part of this section of the report focuses specifically on the responses of those master's students who indicated they had obtained a full-time position. We then look briefly at information provided by those who said they were actively seeking but had not yet found a position or were in the process of negotiation, and finally at those who said they had not yet begun their job search.

Full-Time Employment

Table 3: Full- or Part-Time Employment, by College (among those securing any type of employment)

					C	ollege/Sc	hool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Full-time	97.1%	96.4%	94.7%	93.4%	100.0%	100.0%	85.5%	85.7%	100.0%	99.1%	100.0%
Part-time	2.9%	3.6%	5.3%	6.6%			14.5%	14.3%		0.9%	
Total	684	28	19	91	227	29	62	14	6	107	101

Table 4: Employment Plans, by Degree (full-time employees only)*

					Co	llege/Sc	hool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Have signed contract or made commitment for employment (non-'postdoc')	52.0%	37.0%	61.1%	29.4%	56.4%	17.2%	49.1%	58.3%	50.0%	41.5%	85.1%
Continuing in place of employment obtained while pursuing current degree	32.8%	40.7%	22.2%	47.1%	31.3%	51.7%	32.1%	41.7%	33.3%	34.0%	16.8%
Returning to or continuing in place of employment had before pursuing current degree	20.5%	18.5%	22.2%	35.3%	14.5%	37.9%	24.5%	8.3%	16.7%	34.0%	2.0%
Have signed contract or made commitment for an internship or clinical residency	1.7%	7.4%	5.6%	1.2%	1.3%	0.0%	5.7%	0.0%	0.0%	0.9%	0.0%
Have signed contract or made commitment for a postdoctoral fellowship ('postdoc') or further training	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total	664	27	18	85	227	29	53	12	6	106	101

*Respondents could indicate more than one type of activity.

Table 5: When Started Looking for a Job, by College (among full-time employees working at a place of employment obtained at time of graduation or during graduate program)

					Co	llege/Sc	hool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
12 or more months before graduation	19.8%	10.5%	14.3%	19.2%	17.8%	43.8%	12.8%	28.6%	25.0%	56.1%	
9-11 months before graduation	16.5%	5.3%	•	5.8%	30.0%		10.3%	28.6%		22.7%	3.0%
6-8 months before graduation	18.5%	5.3%	14.3%	25.0%	26.1%	12.5%	7.7%	14.3%	25.0%	10.6%	15.2%
3-5 months before graduation	37.5%	63.2%	50.0%	30.8%	23.9%	12.5%	46.2%	14.3%	50.0%	7.6%	80.8%
1-2 months before graduation	6.5%	15.8%	21.4%	15.4%	2.2%	12.5%	23.1%			3.0%	1.0%
Less than one month before graduation	1.2%			3.8%		18.8%		14.3%			
Total	496	19	14	52	180	16	39	7	4	66	99

Table 6: Helpful Resources in Job Search, by College (among full-time employees working at a place of employment obtained at time of graduation or during graduate program)*

	College/School NCSU CALS Design CED COE CNR CHASS COS COT PCOM IAA											
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA	
Internet: LinkedIn	30.3%	22.7%	28.6%	3.6%	41.2%	16.7%	15.0%	27.3%	40.0%	20.0%	41.4%	
Internship/externship	28.8%	18.2%	64.3%	43.6%	34.5%	27.8%	35.0%	18.2%	20.0%	35.7%	1.0%	
On-campus interviewing	24.8%	9.1%	28.6%	3.6%	11.3%	0.0%	0.0%	27.3%	0.0%	41.4%	69.7%	
Campus or college career center	20.8%	4.5%	14.3%	5.5%	26.8%	0.0%	0.0%	27.3%	20.0%	38.6%	21.2%	
Career fair at NC State	18.9%	22.7%	21.4%	0.0%	39.7%	0.0%	2.5%	18.2%	20.0%	14.3%	1.0%	
NC State faculty member	18.4%	27.3%	21.4%	16.4%	5.2%	16.7%	12.5%	18.2%	20.0%	12.9%	49.5%	
Family/friends/classmates/co-workers	17.8%	27.3%	35.7%	10.9%	20.6%	27.8%	17.5%	18.2%	20.0%	11.4%	14.1%	
Personal/professional connection(s) within the company	16.9%	13.6%	50.0%	25.5%	10.8%	16.7%	22.5%	0.0%	0.0%	24.3%	15.2%	
Employer info session on campus	16.5%	4.5%	0.0%	0.0%	6.2%	5.6%	0.0%	9.1%	0.0%	15.7%	61.6%	
Applied for job via ePACK	13.1%	22.7%	0.0%	0.0%	16.5%	5.6%	2.5%	18.2%	40.0%	35.7%	1.0%	
Consultation w/ NCSU Career Counselor/Coach	10.8%	0.0%	14.3%	1.8%	10.3%	0.0%	0.0%	9.1%	0.0%	25.7%	15.2%	
Internet (Other than LinkedIn)	9.1%	13.6%	0.0%	9.1%	8.2%	11.1%	37.5%	9.1%	0.0%	2.9%	4.0%	
Co-op experience	8.9%	0.0%	21.4%	1.8%	19.1%	5.6%	2.5%	9.1%	0.0%	2.9%	1.0%	
Optional Practical Training (OPT)	5.3%	4.5%	14.3%	0.0%	11.3%	0.0%	2.5%	0.0%	20.0%	1.4%	0.0%	
Professional association (members, conferences, publications, etc.)	4.5%	4.5%	7.1%	7.3%	4.1%	5.6%	5.0%	9.1%	0.0%	4.3%	3.0%	
Student teaching experience	2.7%	0.0%	14.3%	9.1%	3.1%	0.0%	2.5%	0.0%	0.0%	0.0%	0.0%	
Volunteer work	2.3%	4.5%	7.1%	5.5%	1.0%	16.7%	0.0%	9.1%	0.0%	1.4%	0.0%	
Employer found resume on ePACK	1.5%	0.0%	0.0%	0.0%	2.6%	0.0%	0.0%	0.0%	0.0%	4.3%	0.0%	
Staffing agency	1.3%	4.5%	0.0%	0.0%	0.5%	5.6%	2.5%	0.0%	20.0%	1.4%	1.0%	

Table 6: Helpful Resources in Job Search, by College (among full-time employees working at a place of employment obtained at time of graduation or during graduate program)*, *continued*

					Col	lege/Sc	hool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Career fair off campus	1.1%	13.6%	0.0%	0.0%	0.5%	0.0%	0.0%	0.0%	0.0%	1.4%	1.0%
Clinical placement	1.1% 0.0% 0.0% 7.3% 0.0% 0.0% 5.0% 0.0% <th< td=""></th<>										
Other	5.9%	0.0%	7.1%	3.6%	1.0%	0.0%	2.5%	0.0%	0.0%	8.6%	19.2%
Total	528 22 14 55 194 18 40 11 5 70 99										

*Respondents could select more than one resource.

Table 7: Number of Positions Interviewed For, by College (among full-time employees working at a place of employment obtained at time of graduation or during graduate program)

• •					Со	llege/Sc	hool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
None	6.7%		14.3%	15.4%	3.7%	18.8%	12.5%			13.4%	
One	17.7%	28.6%	14.3%	46.2%	12.3%	31.3%	32.5%	37.5%		20.9%	
Two	13.6%	38.1%		15.4%	16.0%	12.5%	22.5%	12.5%	25.0%	11.9%	2.0%
Three	12.0%	19.0%	21.4%	9.6%	12.8%	12.5%	22.5%	12.5%	25.0%	11.9%	4.0%
Four	9.3%	14.3%	7.1%	3.8%	12.3%	18.8%	2.5%		25.0%	10.4%	6.1%
Five or six	14.0%		21.4%	1.9%	19.8%	6.3%	5.0%	25.0%	25.0%	20.9%	10.1%
Seven or eight	7.5%		7.1%		8.0%		2.5%	12.5%		4.5%	17.2%
Nine or ten	3.9%		7.1%	1.9%	3.2%					3.0%	10.1%
More than ten	15.4%		7.1%	5.8%	11.8%					3.0%	50.5%
Total	508	21	14	52	187	16	40	8	4	67	99

Table 8: Number of Job Offers, by College (among full-time employees working at a place of employment obtained at time of graduation or during graduate program)

					Col	llege/Sc	hool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	COT	PCOM	IAA
Yes - This was my only job offer	46.2%	65.0%	35.7%	46.8%	53.0%	76.9%	58.3%	62.5%	75.0%	52.4%	16.2%
No – I had one other job offer as well	27.5%	15.0%	42.9%	34.0%	29.5%	7.7%	25.0%	37.5%	25.0%	28.6%	23.2%
No – I have two other job offers	13.1%	20.0%	7.1%	12.8%	8.7%	7.7%	13.9%			11.1%	24.2%
No – I had three or more other job offers	13.1%		14.3%	6.4%	8.7%	7.7%	2.8%			7.9%	36.4%
Total	487	20	14	47	183	13	36	8	4	63	99

Table 9: Job Promotion (among full-time employees continuing in place of employment had prior to graduation)

					Со	llege/Sc	hool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Salary increase	16.1%	26.7%	42.9%	22.6%	10.1%	25.0%	25.9%			11.9%	5.3%
Promotion/title change	3.3%		14.3%	6.5%	2.0%	4.2%		16.7%		1.5%	5.3%
Both a salary increase and promotion/title change	19.1%	13.3%		27.4%	17.2%	8.3%	14.8%		66.7%	22.4%	21.1%
None of the above	61.4%	60.0%	42.9%	43.5%	70.7%	62.5%	59.3%	83.3%	33.3%	64.2%	68.4%
Total	329	15	7	62	99	24	27	6	3	67	19

gfps.may18.college.mast.pdf

Table 10: Type of Employment, by College (full-time employees only)

	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA	
Education: U.S. 4-year college or university other than medical school	4.0%	3.7%	5.6%	9.4%	0.9%	13.8%	9.6%			3.9%	1.0%	
Education: U.S. medical school (including university-affiliated hospital or medical school)	0.5%	3.7%				3.4%				1.0%		
Education: U.S. university-affiliated research institute	0.9%	3.7%		1.2%	0.5%	3.4%	3.8%					
Education: U.S. community or two-year college	0.3%	3.7%		1.2%								
Education: U.S. preschool, elementary, middle, secondary school or school system	10.7%			80.0%			3.8%					
Education: Foreign educational institution	0.3%						3.8%					
Government: U.S. local government	1.4%	7.4%				17.2%	3.8%					
Government: U.S. state government	1.8%				0.5%	17.2%	9.6%	9.1%				
Government: U.S. federal government	4.3%	3.7%			4.1%	13.8%	7.7%			7.8%	2.0%	
Government: Foreign government												
Private Sector: Not for profit organization	5.2%	7.4%		3.5%	3.6%	3.4%	21.2%			3.9%	5.0%	
Private Sector: Industry (for profit)	66.5%	55.6%	88.9%	2.4%	89.1%	24.1%	26.9%	90.9%	100.0%	74.8%	89.1%	
Self-Employed	0.2%				0.5%							
Other	4.0%	11.1%	5.6%	2.4%	0.9%	3.4%	9.6%			8.7%	3.0%	
Total	653	27	18	85	221	29	52	11	6	103	101	

Table 11: Industry, by College (full-time employees only)

					Col	llege/Sc	hool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	COT	PCOM	IAA
Accounting	6.7%	-								41.5%	
Aerospace	1.1%	-			2.3%		1.9%				1.0%
Agriculture	0.6%	11.1%								0.9%	
Architecture/Urban Planning	1.7%	-	50.0%			3.4%				0.9%	
Arts & Entertainment	0.2%				0.5%						
Automotive	0.5%				1.4%						
Banking	2.1%				0.9%			9.1%		2.8%	7.9%
Biotechnology	1.1%	7.4%			0.5%			•		2.8%	1.0%
Business Services	0.5%				0.5%			•		0.9%	1.0%
Chemicals	0.5%				0.9%					0.9%	
Communications	0.3%				0.5%			9.1%			
Computer Software/Hardware	15.0%				39.2%	3.4%	3.8%			2.8%	5.9%

Table 11: Industry, by College (full-time employees only), continued

					Co	llege/Sc	hool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	COT	PCOM	IAA
Construction	0.6%				0.5%					2.8%	
Consulting	5.5%	3.7%			1.4%	6.9%		36.4%		1.9%	23.8%
Consumer Products	0.8%		5.6%		0.9%				16.7%		1.0%
Counseling	0.6%			3.5%			1.9%				
Design	0.5%		16.7%				-				
Education	14.9%	11.1%	5.6%	89.4%	0.5%	10.3%	20.8%			1.9%	1.0%
Electronics	1.8%				5.0%		-			0.9%	
Energy	0.6%				1.8%		-				
Engineering	9.1%	7.4%			23.9%	6.9%	-		16.7%	1.9%	
Entrepreneurial/Venture Capital	0.2%									0.9%	
Environment/Sustainability	0.2%				0.5%						
Faith Based	0.2%						1.9%				
Fashion	0.2%				0.5%						
Financial Services	4.3%				1.4%					1.9%	22.8%
Food Science	0.3%	7.4%									
Government	2.0%	11.1%			0.9%	17.2%	-	9.1%		0.9%	1.0%
Health Care	2.6%	7.4%	5.6%	1.2%	0.5%	3.4%	11.3%	9.1%		2.8%	1.0%
Hotel, Restaurant, Hospitality	0.3%						3.8%				
Human/Social Services	2.0%			1.2%			22.6%				
Insurance	0.6%						1.9%				3.0%
International Affairs & Development	0.3%						3.8%				
Landscape Architecture	0.5%		16.7%								
Manufacturing	2.0%				2.7%				33.3%	3.8%	1.0%
Marketing	0.3%							9.1%			1.0%
Military & Defense	2.0%				1.8%					7.5%	1.0%
Natural Resources	0.5%					6.9%	1.9%				
Non-Profit/Philanthropy	1.1%	3.7%		1.2%		3.4%	7.5%				
Pharmaceutical	2.1%	11.1%			0.9%	3.4%	1.9%	9.1%		3.8%	2.0%
Recreation & Sports	1.2%					20.7%	3.8%				
Research	2.0%	11.1%		1.2%	0.9%		5.7%		16.7%	1.9%	1.0%
Retail/Merchandising	0.8%				0.5%		1.9%				3.0%
Start-up	0.6%				1.4%						1.0%
Technology	5.8%				5.4%			9.1%		7.5%	16.8%
Telecommunications	1.1%				0.5%					4.7%	1.0%
Transportation	0.3%				0.9%						
Travel & Tourism	0.2%					3.4%					
Utilities (Public & Private)	0.3%				0.5%	3.4%					

Table 11: Industry, by College (full-time employees only), continued

					Co	lege/Sc	hool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	COT	PCOM	IAA
Other	1.5%	3.7%		2.4%	0.5%	6.9%	1.9%		16.7%		2.0%
Not sure	0.6%	3.7%			0.5%		1.9%			0.9%	
Total	658	27	18	85	222	29	53	11	6	106	101

Table 12: Job Function, by College (full-time employees only)

					Со	llege/Sc	hool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Account Management	0.3%									1.0%	1.0%
Accounting	7.4%									45.2%	
Actuarial/Statistical & Data Analysis	4.9%							27.3%			28.3%
Administrative	3.3%	7.7%		17.1%	0.5%	3.6%	4.0%			1.0%	
Advertising	0.2%										1.0%
Agronomy/Plant/Crop Science	0.2%					3.6%					
Analyst	6.8%	3.8%			1.9%	7.1%	2.0%	36.4%		2.9%	28.3%
Architecture	1.1%		38.9%								
Construction	0.3%				0.5%					1.0%	
Consulting	5.2%				1.0%	3.6%		9.1%		2.9%	26.3%
Counseling - School/Agency/College	1.7%	3.8%		7.3%			8.0%				
Customer Service	0.8%			1.2%			6.0%			1.0%	
Database Management	0.2%						2.0%				
Design - Creative	0.9%		27.8%						16.7%		
Design - Engineering	3.3%				9.5%				16.7%		
Education/Teaching/Curriculum Development	9.6%	11.5%	5.6%	59.8%	0.5%		14.0%				
Engineering	15.0%	11.5%			42.4%					2.9%	
Environmental/Conservation	0.6%	3.8%				7.1%	2.0%				
Finance	1.3%									5.8%	2.0%
Food Science/Nutrition	0.3%	7.7%			-						
Government	0.9%	3.8%		-	0.5%	10.7%				1.0%	
Human Health/Medical	0.8%	3.8%				3.6%	4.0%				1.0%
Human Resources	0.5%									2.9%	
Human/Social Services	1.6%						20.0%				
Information Technology/Systems	1.7%				1.9%	10.7%				2.9%	1.0%
International/NGO	0.2%						2.0%				
Laboratory Science	0.5%	7.7%			0.5%						
Landscape Architecture	0.8%		27.8%								
Management	1.3%			2.4%		10.7%			16.7%	1.9%	
Manufacturing/Production/Development	0.9%				1.9%		2.0%			1.0%	

gfps.may18.college.mast.pdf

Table 12: Job Function, by College (f	un-time e	employe	ees only), conti	nuea						
					Co	llege/Sc	hool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Marketing	0.9%									4.8%	1.0%
Non Profit	0.3%						4.0%				
Operations	1.4%			1.2%		10.7%	2.0%			3.8%	
Product Development/Management	0.8%									2.9%	2.0%
Project Management	0.9%				1.4%	3.6%				1.9%	
Public Administration/Policy	0.2%						2.0%				
Quality Assurance	0.6%				0.5%				16.7%	1.0%	1.0%
Recreation/Sports	0.6%					7.1%	4.0%				
Research & Development	1.7%	3.8%			2.4%		2.0%	9.1%	16.7%	1.0%	1.0%
Sales/Technical Sales	0.5%						2.0%			1.9%	
Scientific Research	0.8%	7.7%		1.2%	0.5%			9.1%			
Software Development	11.8%				32.9%					1.9%	4.0%
Supply Chain Management/Logistics	1.4%	7.7%			1.0%					4.8%	
Technical Writing	0.8%					3.6%	8.0%				
Training & Development	0.6%			1.2%		3.6%	2.0%			1.0%	
Travel/Tourism/Hospitality	0.3%					3.6%	2.0%				
Writing/Editing/Translation	0.2%						2.0%				
Other	3.0%	15.4%		8.5%	0.5%	3.6%	2.0%	9.1%	16.7%	1.0%	2.0%
Not sure	0.5%					3.6%	2.0%			1.0%	
Total	634	26	18	82	210	28	50	11	6	104	99

Table 12: Job Function, by College (full-time employees only), continued

Table 13: Relationship of Job to Graduate Program, by College (full-time employees only)

		4.0% 74.1% 88.9% 89.4% 87.7% 58.6% 69.8% 83.3% 66.7% 75.5% 98.0% 3.0% 14.8% 5.6% 10.6% 10.6% 37.9% 15.1% 16.7% 33.3% 21.7% 2.0%									
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	COT	PCOM	IAA
Directly related	84.0%	74.1%	88.9%	89.4%	87.7%	58.6%	69.8%	83.3%	66.7%	75.5%	98.0%
Somewhat related	13.0%	14.8%	5.6%	10.6%	10.6%	37.9%	15.1%	16.7%	33.3%	21.7%	2.0%
Not at all related (by choice)	1.2%				1.3%		7.5%			0.9%	
Not at all related (not by choice)	1.8%	11.1%	5.6%		0.4%	3.4%	7.5%			1.9%	
Total	664	27	18	85	227	29	53	12	6	106	101

		,		- J - (
					Co	llege/Sc	hool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Very Satisfied	55.3%	33.3%	38.9%	53.0%	49.8%	46.4%	43.4%	54.5%	33.3%	63.8%	79.2%
Satisfied	32.5%	37.0%	38.9%	32.5%	38.5%	35.7%	39.6%	36.4%	50.0%	24.8%	18.8%
Neutral	10.0%	25.9%	22.2%	8.4%	9.0%	17.9%	15.1%	9.1%	16.7%	9.5%	2.0%
Dissatisfied	2.0%			4.8%	2.7%		1.9%			1.9%	
Very Dissatisfied	0.3%	3.7%		1.2%							
Total	653	27	18	83	221	28	53	11	6	105	101

Table 14: Satisfaction with Job, by College (full-time employees only)

Table 15: Job Location, by College (in or out of the Triangle; full-time employees only)

					Co	llege/Sc	hool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	COT	PCOM	IAA
Triangle	38.5%	42.3%	50.0%	42.1%	27.0%	37.9%	54.2%	63.6%		58.3%	29.3%
Other N.C.	18.4%	30.8%	6.3%	47.4%	8.4%	37.9%	18.8%	9.1%		17.5%	14.1%
In U.S. outside N.C.	41.3%	26.9%	43.8%	10.5%	62.8%	24.1%	22.9%	27.3%	66.7%	21.4%	56.6%
Outside U.S.	1.7%				1.9%		4.2%		33.3%	2.9%	
Total	629	26	16	76	215	29	48	11	6	103	99

Table 16: Type of Compensation, by College (full-time employees only)*

					Co	ollege/So	chool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Salary	90.4%	66.7%	77.8%	97.6%	91.2%	69.0%	69.8%	91.7%	100.0%	98.1%	99.0%
Commission	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	1.9%	0.0%	0.0%	1.9%	0.0%
Performances Bonuses	23.3%	7.4%	33.3%	0.0%	26.0%	3.4%	7.5%	33.3%	16.7%	34.0%	41.6%
Hourly	9.5%	29.6%	38.9%	3.5%	7.9%	31.0%	28.3%	0.0%	0.0%	1.9%	1.0%
Tips	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	3.8%	0.0%	0.0%	0.0%	0.0%
Stipend	0.8%	3.7%	0.0%	0.0%	0.9%	0.0%	0.0%	0.0%	0.0%	0.9%	1.0%
Other	2.3%	3.7%	0.0%	1.2%	2.2%	3.4%	1.9%	0.0%	0.0%	3.8%	2.0%
Total	664	27	18	85	227	29	53	12	6	106	101

*Respondents could indicate more than one type of compensation.

Table 17: Type of Compensation Combined, by College (full-time employees only)

					Со	llege/Sc	hool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Salary only	66.1%	55.6%	33.3%	95.3%	66.5%	62.1%	61.5%	63.6%	83.3%	61.0%	57.4%
Salary plus performance bonuses	21.4%	7.4%	27.8%		23.5%	3.4%	5.8%	36.4%	16.7%	30.5%	39.6%
Hourly only	7.0%	29.6%	22.2%	2.4%	4.5%	31.0%	23.1%				1.0%
Other combinations	5.5%	7.4%	16.7%	2.4%	5.4%	3.4%	9.6%			8.6%	2.0%
Total	655	27	18	85	221	29	52	11	6	105	101

Table To: Annual Salary,		- J - (llege/Sc	chool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Mean (\$)	78,776	48,700	53,571	47,199	94,068	54,821	47,917	99,000	62,083	81,856	101,454
Median (\$)	77,500	47,500	50,000	47,500	92,500	52,500	42,500	92,500	52,500	72,500	97,500
Less than \$40,000	8.6%	26.9%		22.6%	1.4%	10.3%	40.8%		33.3%	1.0%	
\$40,000 - \$59,999	27.4%	46.2%	60.0%	67.9%	5.6%	62.1%	38.8%	10.0%	33.3%	42.3%	
\$60,000 - \$79,999	13.8%	19.2%	33.3%	8.3%	20.9%	17.2%	10.2%	10.0%		9.6%	5.1%
\$80,000 - \$99,999	20.6%				29.8%		2.0%	40.0%	16.7%	11.5%	50.0%
\$100,000 - \$119,999	18.2%	3.8%			27.9%	6.9%	6.1%	20.0%	16.7%	19.2%	27.6%
\$120,000 or more	9.6%				13.0%			20.0%		13.5%	17.3%
Would prefer not answer	1.4%	3.8%	•		1.4%	3.4%	2.0%	•		2.9%	•
Not sure	0.3%		6.7%	1.2%				-			
Total	636	26	15	84	215	29	49	10	6	104	98

Table 18: Annual Salary, by College (full-time employees only)

Table 19: Received Job Offer Incentives, by College (full-time employees only)*

					Со	llege/S	chool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Received signing bonus	34.8%	14.8%	16.7%	7.1%	47.6%	0.0%	1.9%	33.3%	16.7%	29.2%	72.3%
Received company shares	14.0%	0.0%	5.6%	0.0%	32.6%	0.0%	0.0%	0.0%	16.7%	9.4%	6.9%
Total	664	27	18	85	227	29	53	12	6	106	101

*Respondents could indicate more than one type of incentive.

Table 20: Amount of Signing Bonus, by College (full-time employees only)*

					Colle	ge/Scl	hool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Less than \$5,000	23.2%	**	**	100.0%	24.0%			25.0%	**	34.5%	7.0%
\$5,000 to \$9,999	28.9%	**	**		22.9%			50.0%	**	31.0%	38.0%
\$10,000 to \$14,999	21.3%	**	**		18.8%			25.0%	**	27.6%	25.4%
\$15,000 to \$19,999	11.4%	**	**		10.4%				**	3.4%	18.3%
\$20,000 to \$24,999	5.2%	**	**		6.3%				**		7.0%
\$25,000 to \$29,999	5.7%	**	**		11.5%				**		1.4%
\$30,000 or more	4.3%	**	**		6.3%				**	3.4%	2.8%
Total	211	3	2	5	96	0	0	4	1	29	71

*Responses of "would prefer not to answer" and "not sure" have been excluded from analysis.

**Statistics on signing bonus information for those colleges with fewer than four respondents reporting signing bonuses have been excluded from the table.

					Со	llege/S	School				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Less than \$10,000	18.2%				7.7%				100.0%	44.4%	75.0%
\$10,000 to \$19,999	25.8%				26.9%					33.3%	
\$20,000 to \$29,999	15.2%				17.3%					11.1%	
\$30,000 to \$39,999	7.6%				5.8%					11.1%	25.0%
\$40,000 to \$49,999	10.6%				13.5%						
\$50,000 or more	22.7%				28.8%						
Total	66	0	0	0	52	0	0	0	1	9	4

Table 21: Amount of Company Shares, by College (full-time employees only)*

*Responses of "would prefer not to answer" and "not sure" have been excluded from analysis.

**Statistics on company shares information for those colleges with fewer than four respondents reporting company shares have been excluded from the table.

Table 22: Relocation Package, by College (full-time employees only)

					Co	llege/Sc	hool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Yes	27.1%	14.8%	16.7%	2.4%	49.3%	6.9%	11.5%	18.2%	50.0%	8.6%	37.4%
No	33.1%	37.0%	33.3%	51.2%	22.2%	27.6%	38.5%	27.3%	50.0%	32.4%	40.4%
Not applicable	39.7%	48.1%	50.0%	46.4%	28.5%	65.5%	50.0%	54.5%		59.0%	22.2%
Total	652	27	18	84	221	29	52	11	6	105	99

Seeking Employment

Table 23: Status of Plans to Pursue Employment (among all respondents)*

					Coll	ege/Scł	loor				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Currently seeking position but have no specific prospects at this time	23.5%	20.0%	34.4%	37.2%	18.3%	19.5%	45.8%	27.7%	38.9%	12.5%	4.5%
Currently negotiating with one or more specific organizations	6.1%	10.0%	3.1%	6.8%	6.9%	2.4%	7.6%	8.5%	5.6%	4.7%	1.8%
Have not yet begun to seek employment, but plan on doing so within the next year	3.8%	11.4%	15.6%	4.1%	2.0%	4.9%	1.5%	10.6%	0.0%	3.1%	1.8%
Total	1,075	70	32	148	350	41	131	47	18	128	110

*Respondents could indicate more than one type of activity.

Table 24: Employment Status at the time of the survey (among all those seeking or planning to seek employment)

					Co	llege/So	chool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Employed	14.7%	17.9%	13.3%	19.4%	7.9%	18.2%	15.7%	5.0%	12.5%	33.3%	
Unemployed	85.3%	82.1%	86.7%	80.6%	92.1%	81.8%	84.3%	95.0%	87.5%	66.7%	100.0%
Total	341	28	15	67	89	11	70	20	8	24	9

Table 25: When Started Looking for a Job, by College (among those actively seeking employment or negotiating with one or more organizations)

					Co	llege/Sc	hool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	COT	PCOM	IAA
12 or more months before graduation	4.7%			3.3%	3.7%		4.3%			30.0%	
9-11 months before graduation	1.3%			3.3%			2.9%				
6-8 months before graduation	12.3%	10.0%		6.7%	22.2%	11.1%	5.8%	37.5%		10.0%	
3-5 months before graduation	35.2%	50.0%	16.7%	23.3%	45.7%		34.8%	25.0%	71.4%	25.0%	71.4%
1-2 months before graduation	29.9%	25.0%	33.3%	41.7%	21.0%	55.6%	30.4%	25.0%	28.6%	25.0%	28.6%
Less than one month before graduation	16.6%	15.0%	50.0%	21.7%	7.4%	33.3%	21.7%	12.5%		10.0%	
Total	301	20	12	60	81	9	69	16	7	20	7

Table 26: Number of Positions Interviewed For, by College (among those actively seeking employment or negotiating with one or more organizations)

		28.9% 30.0% 50.0% 46.7% 13.6% 44.4% 40.3% 12.5% 25.0% 5.0% . 20.8% 25.0% 20.0% 28.3% 11.1% 22.2% 26.9% 12.5% 12.5% 25.0% 14.3% 14.8% 20.0% 10.0% 5.0% 13.6% 22.2% 17.9% 18.8% 50.0% 20.0% .									
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
None	28.9%	30.0%	50.0%	46.7%	13.6%	44.4%	40.3%	12.5%	25.0%	5.0%	
One	20.8%	25.0%	20.0%	28.3%	11.1%	22.2%	26.9%	12.5%	12.5%	25.0%	14.3%
Two	14.8%	20.0%	10.0%	5.0%	13.6%	22.2%	17.9%	18.8%	50.0%	20.0%	
Three	12.8%	10.0%	10.0%	6.7%	21.0%	11.1%	10.4%	6.3%	12.5%	20.0%	
Four	5.7%	10.0%		6.7%	4.9%		3.0%	18.8%		10.0%	
Five or six	10.1%	5.0%	10.0%	1.7%	22.2%		1.5%	18.8%		15.0%	28.6%
Seven or eight	3.4%	•		3.3%	7.4%					5.0%	14.3%
Nine or ten		•									
More than ten	3.7%			1.7%	6.2%			12.5%			42.9%
Total	298	20	10	60	81	9	67	16	8	20	7

Table 27: Received Any Job Offers, by College (among those actively seeking employment or negotiating with one or more organizations)

					Co	llege/Sc	hool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
No	75.3%	63.2%	91.7%	83.1%	67.9%	66.7%	78.8%	78.6%	75.0%	76.5%	71.4%
Yes - one	18.5%	21.1%	8.3%	13.6%	21.0%	33.3%	21.2%	14.3%	25.0%	17.6%	
Yes - two	4.8%	15.8%		1.7%	7.4%			7.1%		5.9%	28.6%
Yes - three or more	1.4%			1.7%	3.7%						
Total	292	19	12	59	81	9	66	14	8	17	7

Table 28: Looking for Full- or Part-Time Work, by College (among those actively seeking employment or negotiating with one or more organizations)

					C	ollege/So	chool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Full time	93.1%	95.2%	83.3%	93.3%	96.3%	100.0%	88.4%	87.5%	100.0%	95.0%	100.0%
Part-time	0.7%			1.7%	1.2%						
Either	6.3%	4.8%	16.7%	5.0%	2.5%		11.6%	12.5%		5.0%	
Total	303	21	12	60	81	9	69	16	8	20	7

Table 29: Relationship of Job Seeking to Graduate Program, by College (among those actively seeking employment or negotiating with one or more organizations)

					Со	llege/Sc	hool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Looking for position directly related to my graduate program	70.3%	38.1%	75.0%	90.0%	85.2%	55.6%	56.5%	50.0%	25.0%	70.0%	71.4%
Looking for position that is at least somewhat related to my graduate program	27.4%	47.6%	25.0%	10.0%	12.3%	44.4%	40.6%	50.0%	75.0%	30.0%	28.6%
Looking for position that is unrelated to my graduate program	0.7%	4.8%					1.4%				
How closely position is related to my graduate program is irrelevant in my job search	1.7%	9.5%			2.5%		1.4%				
Total	303	21	12	60	81	9	69	16	8	20	7

Table 30: Job Function of Job Seeking, by College (among those actively seeking employment or negotiating with one or more organizations)

lob function					Co	llege/Sc	hool				
Job function	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Accounting	0.4%									5.0%	
Actuarial/Statistical & Data Analysis	2.5%					12.5%	1.5%	35.7%			
Administrative	3.2%			16.4%							
Analyst	3.9%				1.4%		3.1%	14.3%		10.0%	57.1%
Animal/Veterinary	0.4%	5.3%									
Animation and Gaming	0.4%		8.3%								
Architecture	0.7%		16.7%								
Arts/Performing Arts/Music	0.4%		8.3%								
Buying/Purchasing	0.4%								14.3%		
Construction	0.4%				1.4%						
Consulting	1.8%						1.5%	7.1%		10.0%	14.3%
Counseling - School/Agency/College	5.0%			16.4%			7.7%				
Creative Design/Graphic Arts	0.4%		8.3%								
Customer Service	0.4%	5.3%									
Database Management	0.7%				1.4%	-					14.3%

gfps.may18.college.mast.pdf

 Table 30: Job Function of Job Seeking, by College (among those actively seeking employment or negotiating with one or more organizations), continued

Job function					Со	llege/Sc	hool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Design - Creative	2.9%	5.3%	41.7%	-			-		14.3%	5.0%	-
Design - Engineering	2.9%				11.0%						
Education/Teaching/Curriculum Development	14.6%	5.3%		60.0%			10.8%				
Engineering	9.3%		•	-	32.9%		-		14.3%	5.0%	
Environmental/Conservation	1.4%				1.4%	12.5%	1.5%	7.1%			
Extension/Education	1.1%	5.3%		1.8%		12.5%					
Finance	1.8%							21.4%		10.0%	
Food Science/Nutrition	1.1%	15.8%									
Government	1.1%						4.6%				
Human Health/Medical	1.1%	10.5%				12.5%					
Human Resources	0.4%									5.0%	
Human/Social Services	5.4%						23.1%				
Information Technology/Systems	0.7%				2.7%						
International/NGO	1.1%						4.6%				
Laboratory Science	0.4%	5.3%									
Landscape Architecture	0.7%		16.7%								
Management	0.4%									5.0%	
Manufacturing/Production/Development	1.8%				5.5%				14.3%		
Marketing	2.5%	10.5%					1.5%		28.6%	10.0%	
Non Profit	1.4%						6.2%				
Operations	1.4%									15.0%	14.3%
Product Development/Management	1.4%				1.4%					15.0%	
Project Management	0.7%						3.1%				
Public Administration/Policy	0.7%						3.1%				
Public Relations	0.4%						1.5%				
Publishing/Print	0.4%						1.5%				
Recreation/Sports	1.1%					37.5%					
Research & Development	1.4%					12.5%	1.5%	14.3%			
Science - Life/Physical Science	1.1%	10.5%								5.0%	
Scientific Research	1.4%	21.1%									
Software Development	8.2%				31.5%						
Supply Chain Management/Logistics	1.4%				5.5%						
Technical Writing	0.4%						1.5%			-	
Training & Development	0.4%			1.8%							
Web Design/Development	0.4%				1.4%						

Table 30: Job Function of Job Seeking, by College (among those actively seeking employment or negotiating with one or more organizations), *continued*

Job function	College/School												
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA		
Writing/Editing/Translation	2.5%						10.8%						
Other	2.9%			3.6%	1.4%		7.7%						
Not sure	1.4%				1.4%		3.1%		14.3%				
Total	280	19	12	55	73	8	65	14	7	20	7		

Table 31: Looking for Employment Inside or Outside of North Carolina, by College (among those actively seeking employment or negotiating with one or more organizations)

					Co	llege/Sc	hool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	COT	PCOM	IAA
Only N.C.	33.4%	45.0%	8.3%	68.3%	3.7%	33.3%	52.2%	12.5%		20.0%	28.6%
In N.C. and other U.S. states	42.1%	45.0%	33.3%	10.0%	77.8%	44.4%	26.1%	43.8%	37.5%	50.0%	42.9%
In U.S., but outside N.C.	6.0%		8.3%	15.0%	1.2%		5.8%	6.3%	12.5%		14.3%
Inside and outside the U.S.	16.2%	10.0%	50.0%	6.7%	17.3%	11.1%	13.0%	37.5%	25.0%	25.0%	
Outside U.S. only	2.3%					11.1%	2.9%		25.0%	5.0%	14.3%
Total	302	20	12	60	81	9	69	16	8	20	7

Future Job Seekers

Table 32: When Will Begin Job Search, by College

					Coll	ege/Sch	nool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Within the next couple of weeks	35.9%	25.0%	40.0%	20.0%	66.7%	50.0%	50.0%	40.0%		25.0%	
Within a month after graduation	17.9%	12.5%	20.0%	20.0%		50.0%		20.0%		25.0%	50.0%
Within 2-3 months after graduation	28.2%	37.5%	40.0%	40.0%	16.7%		50.0%	20.0%			50.0%
Within 4-6 months after graduation	7.7%	12.5%							-	50.0%	
Within 6-12 months after graduation	7.7%	12.5%			16.7%			20.0%	-		
Not for at least a year	2.6%			20.0%					-		
Total	39	8	5	5	6	2	2	5	0	4	2

Further Education

About 13 percent of May 2018 master's degree recipients responding to the Graduate Future Plans Survey said they would be going on to graduate/professional school in the coming year (12.6%). This section of the report provides detailed information on further education being pursued by these graduates.

Table 33: Current Status for Further Graduate/Professional School Attendance, by College (among those saying they
were planning on going back to graduate/professional school in the coming year)

					Co	ollege/S	chool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Am already enrolled and pursuing the degree	52.2%	12.9%		37.5%	72.7%	60.0%	38.9%	84.6%	80.0%	50.0%	100.0%
Have been accepted and know where I'm going	23.1%	41.9%		12.5%	20.5%	20.0%	27.8%		20.0%	12.5%	
Have been accepted but undecided	1.5%	3.2%								12.5%	
Have applied, but not yet been accepted	1.5%							15.4%			
Have not applied but plan to do so within the next year	21.6%	41.9%		50.0%	6.8%	20.0%	33.3%			25.0%	
Total	134	31	0	8	44	5	18	13	5	8	2

Table 34: Degree Program Enrolling In, by College (among those who have been accepted and know where they will be attending)

		College/School												
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA			
Master's	14.9%	41.2%		0.0%	0.0%	0.0%	41.7%	0.0%	0.0%	20.0%	100.0%			
Doctoral	78.2%	23.5%		100.0%	100.0%	100.0%	50.0%	100.0%	100.0%	80.0%	0.0%			
Professional	6.9%	35.3%		0.0%	0.0%	0.0%	8.3%	0.0%	0.0%	0.0%	0.0%			
Other	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
Total	101	17	0	4	41	4	12	11	5	5	2			

Table 35: Graduate/Professional School Funding/Awards, by College (among those who have been accepted and know where they will be attending)*

					Co	llege/Sc	hool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Scholarship	9.9%	23.5%		0.0%	0.0%	0.0%	33.3%	0.0%	20.0%	0.0%	50.0%
Honor/award	4.0%	0.0%		0.0%	4.9%	0.0%	8.3%	9.1%	0.0%	0.0%	0.0%
Fellowship	13.9%	5.9%		25.0%	14.6%	0.0%	16.7%	27.3%	0.0%	20.0%	0.0%
Teaching Assistantship	29.7%	0.0%		0.0%	36.6%	50.0%	33.3%	45.5%	0.0%	80.0%	0.0%
Research Assistantship	44.6%	11.8%		0.0%	65.9%	75.0%	33.3%	54.5%	60.0%	0.0%	0.0%
Other assistantship (not teaching/research)	2.0%	0.0%		0.0%	2.4%	0.0%	8.3%	0.0%	0.0%	0.0%	0.0%
Total	101	17	0	4	41	4	12	11	5	5	2

*Respondents could select more than one funding/award.

NC State Experiences and Resources

This section of the report looks at participation by master's graduates in various work-related experiences and scholarship activities while pursuing their degree at NC State, and their use of various resources made available through the University and College career services offices.

					Co	llege/Sc	hool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Со-ор	8.2%	1.4%	9.7%	0.0%	22.3%	2.6%	0.8%	0.0%	0.0%	2.4%	0.9%
Internship	40.7%	36.2%	61.3%	61.1%	47.2%	15.4%	58.9%	26.1%	38.9%	24.4%	2.8%
Externship	0.6%	5.8%	0.0%	0.7%	0.0%	0.0%	0.8%	0.0%	0.0%	0.0%	0.0%
Job in field of study	15.9%	21.7%	29.0%	23.6%	12.9%	33.3%	15.5%	10.9%	11.1%	15.7%	4.6%
Practicum	19.8%	13.0%	6.5%	24.3%	1.5%	0.0%	7.8%	6.5%	5.6%	37.8%	88.0%
Clinical placement	1.4%	0.0%	0.0%	4.2%	0.0%	0.0%	7.0%	0.0%	0.0%	0.0%	0.0%
Teaching Assistantship	19.8%	33.3%	58.1%	2.8%	18.8%	25.6%	33.3%	26.1%	16.7%	24.4%	0.0%
Research Assistantship	12.4%	17.4%	16.1%	0.7%	19.6%	15.4%	10.1%	26.1%	16.7%	8.7%	0.0%
Non-published/presented research outside of an assistantship, independently or with faculty/peers	13.5%	21.7%	19.4%	6.3%	16.4%	12.8%	19.4%	26.1%	22.2%	6.3%	1.9%
Student teaching	6.3%	8.7%	12.9%	18.1%	4.1%	2.6%	6.2%	0.0%	11.1%	3.9%	0.0%
Class project	12.9%	15.9%	12.9%	13.2%	8.2%	10.3%	10.1%	10.9%	11.1%	23.6%	18.5%
Volunteer work	13.0%	30.4%	3.2%	12.5%	8.2%	12.8%	21.7%	17.4%	22.2%	13.4%	6.5%
Other	4.4%	2.9%	6.5%	2.1%	4.7%	12.8%	3.1%	8.7%	5.6%	6.3%	0.9%
Total	1,052	69	31	144	341	39	129	46	18	127	108

Table 36: Participation in Work-Related Experiences, by College*

*Respondents could select more than one experience.

Table 37: Number of Articles/Creative Works Published during Graduate Program, by College

					Co	ollege/So	chool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
None	95.8%	94.2%	90.3%	99.3%	95.0%	94.9%	91.5%	93.5%	100.0%	98.4%	99.1%
One	2.6%	4.3%	9.7%	0.7%	1.8%	5.1%	7.0%	4.3%			0.9%
Two	0.8%	1.4%			1.2%			2.2%		1.6%	
Three	0.5%				1.2%		0.8%				
Four											
Five or more	0.4%				0.9%		0.8%				
Total	1,052	69	31	144	341	39	129	46	18	127	108

		College/School												
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA			
None	88.5%	88.4%	74.2%	90.3%	90.0%	71.8%	79.1%	82.6%	83.3%	93.7%	100.0%			
One	5.4%	2.9%	19.4%	4.2%	3.8%	15.4%	10.9%	8.7%	16.7%	2.4%				
Two	2.5%	1.4%	3.2%	2.1%	4.1%		3.1%	2.2%		1.6%				
Three	1.7%	2.9%	3.2%	2.1%	1.2%	5.1%	3.1%	2.2%		0.8%				
Four	0.5%	2.9%		0.7%			0.8%	2.2%						
Five or more	1.4%	1.4%		0.7%	0.9%	7.7%	3.1%	2.2%		1.6%				
Total	1,050	69	31	144	340	39	129	46	18	126	108			

Table 38: Number of Conference Presentations Given During Graduate Program, by College

Table 39: Helpfulness of Co-op in Securing Job Offer, by College (among those having such an experience and looking
for employment)

		College/School												
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA			
Very helpful	70.2%	100.0%	100.0%		71.6%	100.0%				33.3%				
Somewhat helpful	25.0%				24.3%		100.0%			33.3%	100.0%			
Not very helpful	3.6%				4.1%									
Not at all helpful	1.2%									33.3%				
Total	84	1	3	0	74	1	1	0	0	3	1			

Table 40: Helpfulness of Internship in Securing Job Offer, by College (among those having such an experience and looking for employment)

					Co	llege/Sc	hool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	COT	PCOM	IAA
Very helpful	61.2%	52.6%	55.6%	69.0%	64.0%	66.7%	49.3%	36.4%	33.3%	76.7%	33.3%
Somewhat helpful	28.9%	26.3%	44.4%	23.8%	26.7%	33.3%	40.3%	54.5%	33.3%	10.0%	33.3%
Not very helpful	7.1%	15.8%		4.8%	8.0%		4.5%	9.1%	33.3%	6.7%	33.3%
Not at all helpful	2.8%	5.3%		2.4%	1.3%		6.0%			6.7%	
Total	394	19	18	84	150	6	67	11	6	30	3

Table 41: Helpfulness of Externship in Securing Job Offer, by College (among those having such an experience and looking for employment)

				С	ollege	/Schoo	bl				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Very helpful	100.0%	100.0%		100.0%							
Somewhat helpful											
Not very helpful											
Not at all helpful											
Total	5	4	0	1	0	0	0	0	0	0	0

Table 42: Helpfulness of Job in Field of Study in Securing Job Offer, by College (among those having such an experience and looking for employment)

					С	ollege/S	chool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Very helpful	66.7%	54.5%	71.4%	79.3%	67.6%	81.8%	35.3%	75.0%	100.0%	55.6%	100.0%
Somewhat helpful	29.0%	27.3%	28.6%	20.7%	29.4%	18.2%	52.9%	25.0%		38.9%	
Not very helpful	2.9%	18.2%					11.8%				
Not at all helpful	1.4%				2.9%					5.6%	
Total	138	11	7	29	34	11	17	4	2	18	5

Table 43: Helpfulness of Practicum in Securing Job Offer, by College (among those having such an experience and looking for employment)

		College/School												
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA			
Very helpful	52.8%	62.5%		44.4%	80.0%		83.3%			25.7%	63.8%			
Somewhat helpful	36.1%	25.0%	50.0%	48.1%	20.0%			100.0%		45.7%	30.9%			
Not very helpful	9.4%	12.5%	50.0%	7.4%			16.7%			22.9%	4.3%			
Not at all helpful	1.7%								-	5.7%	1.1%			
Total	180	8	2	27	5	0	6	3	0	35	94			

Table 44: Helpfulness of Clinical Placement in Securing Job Offer, by College (among those having such an experience and looking for employment)

					Colle	ge/Sch	ool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Very helpful	53.8%			50.0%			57.1%				
Somewhat helpful	38.5%			50.0%			28.6%				
Not very helpful											
Not at all helpful	7.7%						14.3%				
Total	13	0	0	6	0	0	7	0	0	0	0

Table 45: Helpfulness of Teaching Assistantship in Securing Job Offer, by College (among those having such an experience and looking for employment)

•					Coll	ege/Scł	lool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Very helpful	16.1%	15.8%	21.4%	50.0%	12.2%	16.7%	25.0%			8.0%	
Somewhat helpful	41.6%	26.3%	57.1%	25.0%	44.9%	66.7%	44.4%	14.3%		40.0%	
Not very helpful	29.2%	47.4%	21.4%		30.6%	16.7%	16.7%	57.1%		36.0%	
Not at all helpful	13.0%	10.5%		25.0%	12.2%		13.9%	28.6%	100.0%	16.0%	
Total	161	19	14	4	49	6	36	7	1	25	0

Table 46: Helpfulness of Research Assistantship in Securing Job Offer, by College (among those having such an experience and looking for employment)

					Coll	ege/Scł	loor				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Very helpful	40.2%	66.7%	25.0%		34.0%	60.0%	54.5%	50.0%	50.0%	20.0%	
Somewhat helpful	39.2%	33.3%	50.0%		41.5%	40.0%	36.4%	50.0%	50.0%	20.0%	
Not very helpful	14.7%				18.9%		•		•	50.0%	
Not at all helpful	5.9%		25.0%		5.7%		9.1%			10.0%	
Total	102	9	4	0	53	5	11	8	2	10	0

Table 47: Helpfulness of Non-Published/Presented Research, Independently or With Faculty, in Securing Job Offer, by College (among those having such an experience and looking for employment)

					Сс	llege/Scł	loor				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Very helpful	28.7%	46.2%	25.0%	50.0%	30.6%		15.8%	14.3%	33.3%	20.0%	50.0%
Somewhat helpful	51.9%	46.2%	25.0%	25.0%	57.1%	100.0%	63.2%	42.9%	33.3%	20.0%	50.0%
Not very helpful	11.1%	7.7%	25.0%		8.2%		15.8%	14.3%		40.0%	
Not at all helpful	8.3%		25.0%	25.0%	4.1%		5.3%	28.6%	33.3%	20.0%	
Total	108	13	4	4	49	2	19	7	3	5	2

Table 48: Helpfulness of Student Teaching in Securing Job Offer, by College (among those having such an experience and looking for employment)

					Coll	ege/Scho	ol				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Very helpful	45.8%	40.0%	66.7%	56.0%	27.3%		37.5%		100.0%	40.0%	•
Somewhat helpful	37.3%	20.0%	33.3%	28.0%	72.7%	100.0%	25.0%			40.0%	•
Not very helpful	11.9%	40.0%		12.0%			25.0%				•
Not at all helpful	5.1%			4.0%			12.5%			20.0%	-
Total	59	5	3	25	11	1	8	0	1	5	0

Table 49: Helpfulness of Class Project in Securing Job Offer, by College (among those having such an experience and looking for employment)

					Co	llege/Sc	hool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Very helpful	25.4%	33.3%		11.1%	37.5%	33.3%	30.0%			8.7%	47.4%
Somewhat helpful	52.6%	55.6%	66.7%	61.1%	41.7%	66.7%	40.0%	66.7%	50.0%	60.9%	47.4%
Not very helpful	11.4%	11.1%	33.3%	16.7%	20.8%			33.3%		4.3%	5.3%
Not at all helpful	10.5%			11.1%			30.0%		50.0%	26.1%	
Total	114	9	3	18	24	3	10	3	2	23	19

		College/School												
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	COT	PCOM	IAA			
Very helpful	17.9%	33.3%		18.8%	14.3%	25.0%	15.4%				57.1%			
Somewhat helpful	40.2%	26.7%	100.0%	37.5%	38.1%	50.0%	38.5%	60.0%	66.7%	50.0%	28.6%			
Not very helpful	26.8%	33.3%		25.0%	38.1%		19.2%	40.0%		35.7%	14.3%			
Not at all helpful	15.2%	6.7%		18.8%	9.5%	25.0%	26.9%		33.3%	14.3%				
Total	112	15	1	16	21	4	26	5	3	14	7			

Table 50: Helpfulness of Volunteer Work in Securing Job Offer, by College (among those having such an experience and looking for employment)

Table 51: Career Services Used, by College*

					Со	llege/Sc	hool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Career Development Center	29.0%	18.8%	6.5%	7.6%	58.7%	15.4%	17.1%	21.7%	38.9%	25.2%	1.9%
CALS Career Services	1.8%	24.6%	0.0%	0.0%	0.0%	2.6%	0.0%	0.0%	0.0%	0.8%	0.0%
College of Textiles Career Services	1.4%	0.0%	0.0%	0.0%	0.3%	0.0%	0.0%	2.2%	72.2%	0.0%	0.0%
College of Design Career Services	1.7%	0.0%	54.8%	0.0%	0.0%	0.0%	0.0%	0.0%	5.6%	0.0%	0.0%
Poole COM Career Development Center	7.9%	2.9%	0.0%	0.0%	1.2%	0.0%	0.0%	2.2%	0.0%	59.8%	0.0%
Institute for Advanced Analytics Career Services	5.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	55.6%
Other	2.4%	1.4%	3.2%	0.7%	2.6%	0.0%	3.9%	10.9%	5.6%	1.6%	0.0%
None	54.7%	62.3%	38.7%	91.7%	39.9%	82.1%	79.1%	67.4%	27.8%	28.3%	42.6%
Total	1,052	69	31	144	341	39	129	46	18	127	108

*Respondents could select more than one option.

Table 52: How Often Used Career Development Center Services, by College (among those using services)

		College/School												
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	COT	PCOM	IAA			
Just once or twice	60.7%	46.2%	50.0%	54.5%	61.5%	83.3%	77.3%	60.0%	57.1%	46.9%	100.0%			
Several times	33.8%	53.8%		36.4%	34.0%	16.7%	22.7%	40.0%		43.8%				
Many times	4.3%		50.0%		3.5%				42.9%	6.3%				
On a regular basis	1.3%			9.1%	1.0%					3.1%				
Total	305	13	2	11	200	6	22	10	7	32	2			

					Со	llege/Sc	hool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Excellent	31.6%	30.8%	50.0%	45.5%	31.7%	66.7%	22.7%	30.0%		31.3%	50.0%
Good	49.7%	61.5%	50.0%	36.4%	48.2%	33.3%	63.6%	30.0%	71.4%	56.3%	
Fair	15.5%	7.7%		18.2%	16.1%		13.6%	30.0%	28.6%	12.5%	
Poor	3.0%				3.5%			10.0%			50.0%
Very Poor	0.3%				0.5%						
Total	304	13	2	11	199	6	22	10	7	32	2

Table 53: Evaluation of Career Development Center Information/Services, by College (among those using services)

Table 54: How Often Used CALS (College of Agriculture and Life Sciences) Career Services, by College (among those using services)

					Col	lege/Sch	ool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Just once or twice	68.4%	64.7%				100.0%				100.0%	
Several times	26.3%	29.4%									
Many times	5.3%	5.9%									
On a regular basis											
Total	19	17	0	0	0	1	0	0	0	1	0

Table 55: Evaluation of CALS Career Center Information/Services, by College (among those using services)

					Col	lege/Sch	ool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Excellent	21.1%	17.6%								100.0%	
Good	63.2%	70.6%									
Fair	10.5%	5.9%				100.0%					
Poor	5.3%	5.9%									
Very Poor											
Total	19	17	0	0	0	1	0	0	0	1	0

Table 56: How Often Used COT (College of Textiles) Career Services, by College (among those using services)

					Coll	ege/So	chool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Just once or twice	13.3%			-	•	•	-	100.0%	7.7%		
Several times	53.3%				100.0%				53.8%		
Many times	20.0%								23.1%		
On a regular basis	13.3%								15.4%		
Total	15	0	0	0	1	0	0	1	13	0	0

					Coll	ege/So	chool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Excellent	26.7%							100.0%	23.1%		
Good	53.3%								61.5%		
Fair	20.0%				100.0%				15.4%		
Poor											
Very Poor											
Total	15	0	0	0	1	0	0	1	13	0	0

Table 57: Evaluation of COT Career Center Information/Services, by College (among those using services)

Table 58: How Often Used College of Design Career Services, by College (among those using services)

					Col	lege/S	chool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Just once or twice	66.7%		70.6%								
Several times	22.2%		17.6%						100.0%		
Many times	11.1%		11.8%								
On a regular basis											
Total	18	0	17	0	0	0	0	0	1	0	0

Table 59: Evaluation of College of Design Career Center Information/Services, by College (among those using services)

					Col	lege/S	chool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Excellent	16.7%		17.6%								
Good	61.1%		58.8%						100.0%		
Fair	22.2%		23.5%								
Poor											
Very Poor											
Total	18	0	17	0	0	0	0	0	1	0	0

Table 60: How Often Used PCOM (Poole College of Management) Career Development Center, by College

		College/School												
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA			
Just once or twice	38.6%	100.0%			75.0%			100.0%		34.2%				
Several times	38.6%				25.0%					40.8%				
Many times	15.7%									17.1%				
On a regular basis	7.2%			•						7.9%				
Total	83	2	0	0	4	0	0	1	0	76	0			

Table 61: Evaluation of PCOM Career Development Center Information/Services, by College (among those using services)

					Colle	ge/Scł	lool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Excellent	44.6%	100.0%			50.0%					43.4%	
Good	43.4%				50.0%			100.0%		43.4%	
Fair	9.6%									10.5%	
Poor	2.4%									2.6%	
Very Poor						•					
Total	83	2	0	0	4	0	0	1	0	76	0

Table 62: Career Related Resources Used While at NC State, by College*

					Со	llege/Sc	hool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
ePACK	43.0%	37.7%	54.8%	9.0%	70.7%	33.3%	29.5%	41.3%	77.8%	44.1%	13.9%
Attended career fair	41.0%	59.4%	19.4%	15.3%	70.7%	28.2%	14.0%	30.4%	66.7%	40.9%	13.0%
Attended employer info sessions	32.8%	21.7%	0.0%	4.9%	47.2%	2.6%	7.0%	19.6%	33.3%	44.1%	75.0%
Presentations on resume writing, interviewing skills, etc	29.0%	21.7%	22.6%	15.3%	35.5%	17.9%	18.6%	17.4%	44.4%	40.9%	38.0%
Visited NC State Career Development Center website	26.0%	27.5%	16.1%	9.0%	40.8%	12.8%	20.9%	28.3%	38.9%	35.4%	0.9%
On-campus interviewing	23.0%	7.2%	32.3%	2.8%	27.6%	2.6%	1.6%	13.0%	16.7%	34.6%	67.6%
Mock interviews w/ Career Counselor/Coach	18.9%	15.9%	9.7%	15.3%	13.5%	0.0%	3.1%	6.5%	22.2%	35.4%	56.5%
Spoke w/ Career Counselor/Coach	18.5%	13.0%	12.9%	4.9%	14.7%	2.6%	8.5%	8.7%	11.1%	48.8%	41.7%
Joined professional society at NC State related to career field	17.1%	11.6%	16.1%	21.5%	10.9%	17.9%	19.4%	19.6%	22.2%	23.6%	22.2%
Total	1,052	69	31	144	341	39	129	46	18	127	108

*Respondents could select more than one resource.

Table 63: Career Fairs Attended, by College (among those saying they had attended any career fair)*

Table 65: Career Fairs Attended, by C		among	11036 30	lying ti					·)		
		1	[1	lege/Sc			[[1
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	COT	PCOM	IAA
CHASS Career Fair	2.8%	4.9%	0.0%	0.0%	0.0%	0.0%	50.0%	0.0%	8.3%	0.0%	0.0%
College of Design Career Expo or Spring Interview Days	1.6%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	8.3%	0.0%	0.0%
College of Education Career Fair	5.3%	0.0%	0.0%	77.3%	2.1%	0.0%	5.6%	0.0%	0.0%	0.0%	0.0%
Engineering Career Fair	57.3%	7.3%	0.0%	0.0%	90.9%	18.2%	5.6%	35.7%	25.0%	17.3%	35.7%
Poole College of Management Career & Internship Fair	14.2%	2.4%	0.0%	0.0%	3.7%	0.0%	0.0%	35.7%	8.3%	84.6%	7.1%
STEAM ² Career Expo	4.4%	26.8%	0.0%	0.0%	0.0%	9.1%	0.0%	35.7%	0.0%	3.8%	0.0%
Textiles Job Forum	2.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	91.7%	0.0%	0.0%
Graduate School Career Fair at NC State	20.0%	17.1%	0.0%	13.6%	22.4%	36.4%	11.1%	35.7%	16.7%	13.5%	14.3%
Law School Fair	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	8.3%	0.0%	0.0%
Health Career Expo	5.1%	48.8%	0.0%	0.0%	0.0%	0.0%	5.6%	0.0%	0.0%	1.9%	0.0%
Other career fair at NC State	8.6%	22.0%	0.0%	0.0%	5.8%	18.2%	5.6%	0.0%	8.3%	15.4%	14.3%
Career fair at another college/university	2.6%	2.4%	0.0%	0.0%	2.5%	0.0%	5.6%	7.1%	0.0%	3.8%	0.0%
Career fair not affiliated with a college/university (e.g., specific employer, city wide)	6.3%	4.9%	0.0%	18.2%	1.2%	9.1%	22.2%	0.0%	0.0%	17.3%	28.6%
Don't know/Don't remember which one	5.1%	14.6%	0.0%	4.5%	0.4%	27.3%	5.6%	21.4%	0.0%	5.8%	28.6%
Total	431	41	6	22	241	11	18	14	12	52	14

*Respondents could select more than one career fair.

Closing Comments

This final section of the report provides a look at respondents' overall satisfaction with their graduate program as a whole and the career guidance they have received while at NC State, as well as their feelings about their future career path.

Table 64: Overall Satisfaction with Graduate Program, by College

Table 04. Overall	Oatisia			iuale i i	ograin,	by 001	lege				
					Со	llege/Sc	hool				
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Very Satisfied	48.8%	47.8%	34.4%	56.7%	38.8%	62.5%	45.7%	28.9%	38.9%	59.1%	70.6%
Satisfied	39.8%	37.7%	56.3%	30.5%	49.7%	32.5%	40.3%	42.2%	61.1%	34.6%	21.1%
Neutral	8.5%	5.8%	9.4%	9.9%	9.5%	5.0%	9.3%	22.2%		3.1%	7.3%
Dissatisfied	2.1%	7.2%		2.8%	0.9%		3.9%	2.2%		2.4%	0.9%
Very Dissatisfied	0.9%	1.4%			1.2%		0.8%	4.4%		0.8%	
Total	1,048	69	32	141	338	40	129	45	18	127	109

	College/School											
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA	
Very Satisfied	31.8%	29.0%	18.8%	35.3%	26.5%	20.5%	15.6%	18.6%	11.1%	37.0%	75.2%	
Satisfied	35.0%	36.2%	31.3%	31.7%	38.7%	33.3%	38.3%	32.6%	44.4%	41.7%	16.5%	
Neutral	26.8%	27.5%	43.8%	28.1%	26.8%	38.5%	36.7%	34.9%	44.4%	18.1%	8.3%	
Dissatisfied	4.9%	4.3%	3.1%	5.0%	6.5%	7.7%	6.3%	9.3%		2.4%		
Very Dissatisfied	1.4%	2.9%	3.1%		1.5%		3.1%	4.7%		0.8%		
Total	1,040	69	32	139	336	39	128	43	18	127	109	

Table 65: Overall Satisfaction with Career Guidance, by College

Table 66: Feelings of Excitement for Future Career Path, by College

	College/School										
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA
Very excited about what I will be doing	70.3%	69.6%	81.3%	81.4%	68.8%	61.5%	58.9%	48.9%	44.4%	75.6%	81.7%
Fairly excited about what I will be doing	27.3%	27.5%	18.8%	17.1%	27.9%	35.9%	36.4%	46.7%	50.0%	24.4%	18.3%
Not very excited about what I will be doing	2.3%	2.9%		1.4%	3.0%	2.6%	4.7%	4.4%	5.6%		
Not at all excited about what I will be doing	0.1%				0.3%						
Total	1,045	69	32	140	337	39	129	45	18	127	109

Table 67: Feelings of Preparation for Future Career Path, by College

	College/School											
	NCSU	CALS	Design	CED	COE	CNR	CHASS	COS	СОТ	PCOM	IAA	
Very prepared	58.6%	55.1%	53.1%	70.9%	52.4%	65.0%	50.4%	43.2%	33.3%	68.5%	72.5%	
Somewhat prepared	38.4%	37.7%	46.9%	26.2%	44.1%	35.0%	45.7%	47.7%	66.7%	31.5%	26.6%	
Somewhat unprepared	2.8%	4.3%		2.8%	3.6%		3.9%	9.1%			0.9%	
Very unprepared	0.2%	2.9%										
Total	1,047	69	32	141	338	40	129	44	18	127	109	

For more information about the Graduate Future Plans Survey contact:

Suzanne Crockett, Assistant Director for Survey Research Office of Institutional Research and Planning Box 7002 NC State University Phone: (919) 515-6438 Email: <u>sacrocke@ncsu.edu</u>

Posted: October, 2018

gfps.may18.college.mast.pdf