

Table 8: When Received Accepted Job Offer, 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	CED	COE	HSS	COS	WCOT
12 or more months before graduation	12.5%	16.7%	29.4%	8.6%	28.6%	.	.
9-11 months before graduation	9.4%	25.0%	17.6%	5.7%	14.3%	.	.
6-8 months before graduation	11.5%	.	17.6%	14.3%	.	12.5%	20.0%
3-5 months before graduation	39.6%	41.7%	17.6%	37.1%	42.9%	56.3%	40.0%
1-2 months before graduation	20.8%	16.7%	5.9%	28.6%	14.3%	25.0%	40.0%
Less than one month before graduation	6.3%	.	11.8%	5.7%	.	6.3%	.
Total	96	12	17	35	7	16	5

Table 9: 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	CED	COE	HSS	COS	WCOT
NC State faculty member	47.1%	53.8%	31.6%	52.8%	37.5%	56.3%	33.3%
Personal/professional connection(s) within the company	25.5%	38.5%	21.1%	25.0%	12.5%	18.8%	50.0%
Professional association (members, conferences, publications, etc.)	25.5%	38.5%	15.8%	19.4%	25.0%	37.5%	50.0%
Family/friends/classmates/co-workers	16.7%	0.0%	21.1%	25.0%	0.0%	12.5%	16.7%
Internet: LinkedIn	16.7%	7.7%	5.3%	25.0%	25.0%	12.5%	16.7%
Internship/externship	13.7%	15.4%	0.0%	27.8%	12.5%	6.3%	0.0%
Internet (Other)	9.8%	23.1%	10.5%	5.6%	25.0%	6.3%	0.0%
Student teaching experience	8.8%	15.4%	0.0%	11.1%	0.0%	18.8%	0.0%
Optional Practical Training (OPT)	7.8%	23.1%	0.0%	11.1%	0.0%	6.3%	0.0%
Campus or college career center	5.9%	7.7%	0.0%	5.6%	0.0%	12.5%	16.7%
On-campus interviewing	3.9%	0.0%	5.3%	5.6%	0.0%	0.0%	0.0%
Employer info session on campus	3.9%	7.7%	0.0%	2.8%	0.0%	6.3%	16.7%
Co-op experience	3.9%	0.0%	0.0%	11.1%	0.0%	0.0%	0.0%
Consultation w/ NCSU Career Counselor/Coach	2.0%	0.0%	0.0%	0.0%	0.0%	0.0%	16.7%
Career fair at NC State	2.0%	0.0%	0.0%	2.8%	0.0%	6.3%	0.0%
Applied for job via ePACK	1.0%	0.0%	0.0%	2.8%	0.0%	0.0%	0.0%
Employer found resume on ePACK	1.0%	0.0%	0.0%	2.8%	0.0%	0.0%	0.0%
Career fair off campus	1.0%	0.0%	0.0%	0.0%	0.0%	6.3%	0.0%
Volunteer work	1.0%	7.7%	0.0%	0.0%	0.0%	0.0%	0.0%
Clinical placement	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Staffing agency	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other	10.8%	15.4%	10.5%	2.8%	0.0%	6.3%	66.7%
None of the above	10.8%	7.7%	26.3%	5.6%	12.5%	6.3%	0.0%
Total	102	13	19	36	8	16	6

*Respondents could select more than one resource.

Table 10: Job Promotion, by College (among full-time employees continuing in place of employment had prior to graduation)

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Salary increase	22.1%	12.5%	42.9%	5.0%	20.0%	.	.
Promotion/title change	1.5%	.	3.6%	.	.	.	.
Both a salary increase and promotion/title change	22.1%	37.5%	7.1%	35.0%	20.0%	.	.
None of the above	54.4%	50.0%	46.4%	60.0%	60.0%	100.0%	100.0%
Total	68	8	28	20	5	1	3

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

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Education: U.S. 4-year college or university other than medical school	32.0%	46.7%	35.5%	22.0%	25.0%	43.8%	33.3%
Education: U.S. medical school (including university-affiliated hospital or medical school)	3.3%	.	3.2%	2.4%	.	6.3%	.
Education: U.S. university-affiliated research institute	4.9%	.	3.2%	4.9%	.	12.5%	.
Education: U.S. community or two-year college	6.6%	6.7%	19.4%	2.4%	.	.	.
Education: U.S. preschool, elementary, middle, secondary school or school system	6.6%	.	22.6%	.	12.5%	.	.
Education: Foreign educational institution	1.6%	.	.	2.4%	.	6.3%	.
Government: U.S. federal government	5.7%	6.7%	.	9.8%	.	12.5%	.
Government: U.S. state government	2.5%	6.7%	6.5%	.	.	.	.
Government: U.S. local government	0.0%	.	.	.	.	.	.
Government: Foreign government	1.6%	13.3%	.	.	.	.	.
Private Sector: Not for profit organization	2.5%	.	3.2%	.	12.5%	6.3%	.
Private Sector: Industry (for profit)	30.3%	20.0%	3.2%	56.1%	37.5%	12.5%	50.0%
Self-Employed	0.8%	.	.	.	.	.	16.7%
Other	1.6%	.	3.2%	.	12.5%	.	.
Total	122	15	31	41	8	16	6

Table 12: Postgraduate Training Position, by College (full-time employees only)

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Postdoctoral research position	27.0%	33.3%	.	31.7%	.	62.5%	16.7%
Clinical residency	0.0%	.	.	.	.	.	.
Internship	0.0%	.	.	.	.	.	.
None of the above	73.0%	66.7%	100.0%	68.3%	100.0%	37.5%	83.3%
Total	122	15	31	41	8	16	6

Table 13: Industry, by College (full-time employees only)

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Aerospace	1.7%	.	.	4.9%	.	.	.
Agriculture	3.3%	28.6%	.	.	.	.	.
Biotechnology	0.8%	7.1%	.	.	.	.	.
Computer Software/Hardware	4.2%	.	.	9.8%	.	6.3%	.
Consulting	1.7%	.	.	.	.	6.3%	.
Consumer Products	0.8%	.	.	.	.	.	16.7%
Counseling	1.7%	.	6.5%	.	.	.	.
Design	0.8%	.	.	.	.	.	.
Education	35.0%	21.4%	80.6%	14.6%	37.5%	25.0%	16.7%
Electronics	1.7%	.	.	4.9%	.	.	.
Engineering	9.2%	.	.	24.4%	.	.	16.7%
Environment/Sustainability	0.8%	7.1%	.	.	.	.	.
Food Science	0.8%	7.1%	.	.	.	.	.
Government	3.3%	14.3%	3.2%	2.4%	.	.	.
Health Care	3.3%	.	3.2%	7.3%	.	.	.
Insurance	0.8%	.	3.2%	.	.	.	.
Marketing	0.8%	.	.	.	12.5%	.	.
Materials - Plastics, Metals, Ceramics	1.7%	.	.	2.4%	.	.	16.7%
Non-Profit/Philanthropy	2.5%	.	3.2%	.	12.5%	6.3%	.
Research	16.7%	14.3%	.	14.6%	12.5%	56.3%	.
Retail/Merchandising	1.7%	.	.	2.4%	.	.	16.7%
Start-up	1.7%	.	.	2.4%	.	.	16.7%
Technology	4.2%	.	.	7.3%	25.0%	.	.
Telecommunications	0.8%	.	.	2.4%	.	.	.
Total	120	14	31	41	8	16	6

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

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Actuarial/Statistical & Data Analysis	0.8%	.	.	2.4%	.	.	.
Administrative	5.9%	.	22.6%	.	.	.	.
Agronomy/Plant/Crop Science	0.8%	7.7%	.	.	.	.	.
Analyst	1.7%	.	.	2.4%	12.5%	.	.
Animal/Veterinary	0.8%	7.7%	.	.	.	.	.
Bio/Ag Engineering	0.8%	7.7%	.	.	.	.	.
Consulting	2.5%	.	3.2%	.	.	6.7%	.
Counseling - School/Agency/College	1.7%	.	6.5%	.	.	.	.
Database Management	0.8%	.	.	.	12.5%	.	.
Design - Engineering	0.8%	.	.	2.4%	.	.	.
Education/Teaching/Curriculum Development	16.1%	.	32.3%	7.3%	12.5%	20.0%	16.7%
Engineering	16.1%	.	.	43.9%	.	6.7%	.
Extension/Education	1.7%	15.4%	.	.	.	.	.
Food Science/Nutrition	0.8%	7.7%	.	.	.	.	.
Government	1.7%	15.4%	.	.	.	.	.
Human Health/Medical	0.8%	.	3.2%	.	.	.	.
Human Resources	1.7%	.	3.2%	.	12.5%	.	.
Human/Social Services	0.8%	.	.	.	12.5%	.	.
Management	1.7%	.	3.2%	.	.	.	16.7%
Manufacturing/Production/Development	0.8%	.	.	2.4%	.	.	.
Media/Journalism	0.8%	.	.	.	12.5%	.	.
Non Profit	1.7%	.	6.5%	.	.	.	.
Operations	0.8%	.	3.2%	.	.	.	.
Product Development/Management	0.8%	.	.	.	.	.	16.7%
Project Management	0.8%	.	3.2%	.	.	.	.
Research & Development	14.4%	23.1%	6.5%	17.1%	.	20.0%	33.3%
Science - Life/Physical Science	0.8%	.	.	.	.	6.7%	.
Scientific Research	12.7%	15.4%	3.2%	9.8%	12.5%	33.3%	.
Software Development	3.4%	.	.	9.8%	.	.	.
Training & Development	0.8%	.	3.2%	.	.	.	.
Web Design/Development	0.8%	.	.	.	12.5%	.	.
Writing/Editing/Translation	0.8%	.	.	2.4%	.	.	.
Other	0.8%	.	.	.	.	6.7%	.
Not sure	0.8%	.	.	.	.	.	16.7%
Total	118	13	31	41	8	15	6

Table 15: Relationship of Job to Graduate Program, by College (full-time employees only)

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Directly related	87.7%	93.3%	83.9%	87.8%	75.0%	87.5%	100.0%
Somewhat related	10.7%	6.7%	12.9%	12.2%	25.0%	6.3%	.
Not at all related (by choice)	0.8%	.	.	.	.	6.3%	.
Not at all related (not by choice)	0.8%	.	3.2%	.	.	.	.
Total	122	15	31	41	8	16	6

Table 16: Satisfaction with Job, by College (full-time employees only)

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Very Satisfied	54.2%	66.7%	54.8%	47.5%	71.4%	56.3%	33.3%
Satisfied	33.3%	26.7%	25.8%	37.5%	28.6%	43.8%	50.0%
Neutral	10.0%	6.7%	12.9%	12.5%	.	.	16.7%
Dissatisfied	2.5%	.	6.5%	2.5%	.	.	.
Very Dissatisfied	0.0%	.	.	.	.	.	.
Total	120	15	31	40	7	16	6

Table 17: Job Location, by College (in or out of the Triangle; full-time employees only)

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Triangle	35.6%	26.7%	45.2%	35.0%	50.0%	18.8%	33.3%
Other N.C.	14.4%	20.0%	35.5%	2.5%	16.7%	6.3%	.
In U.S. outside N.C.	45.8%	40.0%	19.4%	57.5%	33.3%	68.8%	66.7%
Outside U.S.	4.2%	13.3%	.	5.0%	.	6.3%	.
Total	118	15	31	40	6	16	6

Table 18: Type of Compensation, by College (full-time employees only)*

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Salary	99.2%	100.0%	100.0%	100.0%	87.5%	100.0%	100.0%
Performances Bonuses	12.3%	13.3%	0.0%	22.0%	12.5%	6.3%	33.3%
Stipend	2.5%	6.7%	0.0%	2.4%	0.0%	0.0%	16.7%
Hourly	0.8%	0.0%	0.0%	2.4%	0.0%	0.0%	0.0%
Commission	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Tips	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other	0.8%	6.7%	0.0%	0.0%	0.0%	0.0%	0.0%
Unpaid	0.8%	0.0%	0.0%	0.0%	12.5%	0.0%	0.0%
Total	122	15	31	41	8	16	6

*Respondents could indicate more than one type of compensation.

Table 19: Type of Compensation Combined, by College (full-time employees only)

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Salary only	85.1%	80.0%	100.0%	75.6%	85.7%	93.8%	50.0%
Salary plus performance bonuses	10.7%	6.7%	.	19.5%	14.3%	6.3%	33.3%
Other combinations	4.1%	13.3%	.	4.9%	.	.	16.7%
Total	121	15	31	41	7	16	6

Table 20: Annual Salary, by College (full-time employees only)

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Average (\$)	82,119	68,571	79,758	97,375	87,500	65,625	78,333
Median (\$)	77,500	65,000	77,500	92,500	77,500	60,000	80,000
Less than \$40,000	2.5%	6.7%	.	.	.	6.3%	.
\$40,000 - \$59,999	19.3%	33.3%	3.2%	17.5%	14.3%	43.8%	16.7%
\$60,000 - \$79,999	33.6%	26.7%	58.1%	17.5%	42.9%	31.3%	33.3%
\$80,000 - \$99,999	21.8%	20.0%	25.8%	22.5%	.	12.5%	50.0%
\$100,000 - \$119,999	10.9%	.	9.7%	17.5%	28.6%	6.3%	.
\$120,000 or more	10.9%	6.7%	3.2%	25.0%	14.3%	.	.
Would prefer not answer	0.8%	6.7%	.	.	.	.	.
Not sure	0.0%	.	.	.	.	.	.
Total	119	15	31	40	7	16	6

Table 21: Received Job Offer Incentives, by College (full-time employees only)*

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Received signing bonus	13.9%	0.0%	0.0%	34.1%	12.5%	6.3%	16.7%
Received company shares	9.8%	0.0%	0.0%	22.0%	0.0%	0.0%	33.3%
Did not receive a signing bonus or company shares	82.0%	100.0%	100.0%	61.0%	87.5%	93.8%	50.0%
Total	122	15	31	41	8	16	6

*Respondents could indicate more than one type of incentive.

Table 22: Amount of Signing Bonus, by College (full-time employees only)*

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Less than \$5,000	23.5%	.	.	21.4%	**	**	**
\$5,000 to \$9,999	23.5%	.	.	14.3%	**	**	**
\$10,000 to \$14,999	23.5%	.	.	28.6%	**	**	**
\$15,000 to \$19,999	5.9%	.	.	7.1%	**	**	**
\$20,000 to \$24,999	5.9%	.	.	7.1%	**	**	**
\$25,000 to \$29,999	0.0%	.	.	.	**	**	**
\$30,000 or more	17.6%	.	.	21.4%	**	**	**
Total	17	0	0	14	1	1	1

*Responses of “would prefer not to answer” and “not sure” are 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.

Table 23: Value of Company Shares, by College (full-time employees only)*

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Less than \$10,000	14.3%	.	.	14.3%	.	.	.
\$10,000 to \$19,999	0.0%	.	.	.	.	.	.
\$20,000 to \$29,999	0.0%	.	.	.	.	.	.
\$30,000 to \$39,999	14.3%	.	.	14.3%	.	.	.
\$40,000 to \$49,999	0.0%	.	.	.	.	.	.
\$50,000 to \$59,999	14.3%	.	.	14.3%	.	.	.
\$60,000 to \$69,999	0.0%	.	.	.	.	.	.
\$70,000 to \$79,999	0.0%	.	.	.	.	.	.
\$80,000 to \$89,999	0.0%	.	.	.	.	.	.
\$90,000 to \$99,999	14.3%	.	.	14.3%	.	.	.
\$100,000 or more	42.9%	.	.	42.9%	.	.	.
Total	7	0	0	7	0	0	0

*Responses of “would prefer not to answer” and “not sure” are excluded from analysis.

Table 24: Relocation Package, by College (full-time employees only)

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Yes	37.5%	33.3%	12.9%	47.5%	57.1%	56.3%	50.0%
No	26.7%	40.0%	32.3%	22.5%	.	31.3%	16.7%
Not applicable	35.8%	26.7%	54.8%	30.0%	42.9%	12.5%	33.3%
Total	120	15	31	40	7	16	6

Seeking Employment

Table 25: Status of Plans to Pursue Employment, by College (among all those seeking or planning to seek employment)

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Actively seeking position but have no specific prospects at this time	73.0%	71.4%	83.3%	80.0%	100.0%	62.5%	66.7%
Actively seeking position and currently negotiating with one or more specific organizations	21.6%	28.6%	.	20.0%	.	37.5%	33.3%
Have not yet begun to seek employment, but plan on doing so within the next year	5.4%	.	16.7%	.	.	.	.
Total	37	7	6	10	1	8	3

Table 26: Employment Status at Time of Survey, by College (among all those seeking or planning to seek employment)

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Employed	21.6%	.	66.7%	20.0%	.	.	.
Unemployed	78.4%	100.0%	33.3%	80.0%	100.0%	100.0%	100.0%
Total	37	7	6	10	1	8	3

Table 27: When Started Looking for a Job, by College (among those actively seeking employment or negotiating with one or more organizations)

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
12 or more months before graduation	8.6%	.	.	10.0%	100.0%	.	33.3%
9-11 months before graduation	8.6%	.	20.0%	10.0%	.	12.5%	.
6-8 months before graduation	22.9%	42.9%	20.0%	30.0%	.	.	.
3-5 months before graduation	25.7%	14.3%	40.0%	10.0%	.	50.0%	33.3%
1-2 months before graduation	14.3%	28.6%	.	20.0%	.	12.5%	.
Less than one month before graduation	20.0%	14.3%	20.0%	20.0%	.	25.0%	33.3%
Total	35	7	5	10	1	8	3

Table 28: Number of Positions Interviewed For, by College (among those actively seeking employment or negotiating with one or more organizations)

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
None	31.4%	28.6%	80.0%	20.0%	.	25.0%	33.3%
One	17.1%	14.3%	.	20.0%	.	25.0%	.
Two	17.1%	42.9%	.	.	.	25.0%	33.3%
Three	5.7%	.	.	10.0%	.	12.5%	.
Four	8.6%	.	.	30.0%	.	.	.
Five or six	8.6%	14.3%	.	10.0%	.	.	33.3%
Seven or eight	5.7%	.	.	.	100.0%	12.5%	.
Nine or ten	2.9%	.	20.0%	.	.	.	.
More than ten	2.9%	.	.	10.0%	.	.	.
Total	35	7	5	10	1	8	3

Table 29: Received Any Job Offers, by College (among those actively seeking employment or negotiating with one or more organizations)

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
No	85.7%	85.7%	100.0%	90.0%	100.0%	75.0%	66.7%
Yes - one	11.4%	14.3%	.	10.0%	.	12.5%	33.3%
Yes - two	2.9%	.	.	.	.	12.5%	.
Yes – three or more	0.0%	.	.	.	.	.	.
Total	35	7	5	10	1	8	3

Table 30: Looking for Full- or Part-Time Work, by College (among those actively seeking employment or negotiating with one or more organizations)

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Full time	94.3%	100.0%	100.0%	100.0%	100.0%	87.5%	66.7%
Part-time	0.0%	.	.	.	.	.	.
Either	5.7%	.	.	.	.	12.5%	33.3%
Total	35	7	5	10	1	8	3

Table 31: Relationship of Job Seeking to Graduate Program, by College (among those actively seeking employment or negotiating with one or more organizations)

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Looking for position directly related to my graduate program	48.6%	28.6%	60.0%	60.0%	100.0%	50.0%	.
Looking for position that is at least somewhat related to my graduate program	51.4%	71.4%	40.0%	40.0%	.	50.0%	100.0%
Looking for position that is unrelated to my graduate program	0.0%	.	.	.	.	.	.
How closely position is related to my graduate program is irrelevant in my job search	0.0%	.	.	.	.	.	.
Total	35	7	5	10	1	8	3

Table 32: Job Function of Job Seeking, by College (among those actively seeking employment or negotiating with one or more organizations)

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Administrative	2.9%	.	20.0%	.	.	.	.
Agronomy/Plant/Crop Science	2.9%	14.3%	.	.	.	.	.
Analyst	2.9%	.	.	10.0%	.	.	.
Bio/Ag Engineering	2.9%	14.3%	.	.	.	.	.
Education/Teaching/Curriculum Development	17.6%	28.6%	60.0%	.	.	.	.
Engineering	14.7%	.	.	30.0%	.	.	66.7%
Research & Development	23.5%	.	20.0%	20.0%	.	57.1%	33.3%
Science - Life/Physical Science	11.8%	42.9%	.	.	.	14.3%	.
Scientific Research	11.8%	.	.	30.0%	.	14.3%	.
Software Development	2.9%	.	.	.	.	14.3%	.
User Interface/User Experience Design	2.9%	.	.	10.0%	.	.	.
Other	2.9%	.	.	.	100.0%	.	.
Total	34	7	5	10	1	7	3

Table 33: Looking for Employment Inside or Outside of North Carolina, by College (among those actively seeking employment or negotiating with one or more organizations)

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Only N.C.	20.0%	14.3%	20.0%	20.0%	.	25.0%	33.3%
In N.C. and other U.S. states	57.1%	57.1%	60.0%	70.0%	100.0%	50.0%	33.3%
In U.S., but outside N.C.	8.6%	.	.	10.0%	.	12.5%	33.3%
Inside and outside the U.S.	14.3%	28.6%	20.0%	.	.	12.5%	.
Outside U.S. only	0.0%	.	.	.	.	.	.
Total	35	7	5	10	1	8	3

Future Job Seekers

Table 34: When Will Begin Job Search, by College (among those not yet seeking employment, but planning to do so)

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Within the next couple of weeks	50.0%	.	100.0%	.	.	.	.
Within a month after graduation	0.0%	.	.	.	.	.	.
Within 2-3 months after graduation	50.0%	.	.	.	.	.	.
Within 4-6 months after graduation	0.0%	.	.	.	.	.	.
Within 6-12 months after graduation	0.0%	.	.	.	.	.	.
Not for at least a year	0.0%	.	.	.	.	.	.
Not sure	0.0%	.	.	.	.	.	.
Total	2	0	1	0	0	0	0

NC State Experiences and Resources

This section of the report looks at participation by doctoral 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.

Table 35: Participation in Work-Related Experiences, by College*

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Co-op	5.4%	0.0%	0.0%	14.6%	0.0%	0.0%	11.1%
Internship	27.0%	4.5%	36.4%	37.5%	50.0%	13.0%	22.2%
Externship	1.4%	0.0%	6.1%	0.0%	0.0%	0.0%	0.0%
Job in field of study	16.9%	13.6%	45.5%	4.2%	12.5%	8.7%	22.2%
Practicum	2.7%	0.0%	6.1%	0.0%	12.5%	0.0%	11.1%
Clinical placement	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Teaching assistantship	62.8%	77.3%	33.3%	60.4%	87.5%	91.3%	55.6%
Research assistantship	64.9%	77.3%	24.2%	79.2%	50.0%	78.3%	66.7%
Other research, independently or with faculty or peers (not published or presented)	41.9%	50.0%	36.4%	37.5%	75.0%	34.8%	55.6%
Student teaching	16.2%	18.2%	0.0%	20.8%	25.0%	26.1%	11.1%
Class project	7.4%	4.5%	6.1%	6.3%	12.5%	0.0%	44.4%
Volunteer work in field of study	14.2%	13.6%	12.1%	14.6%	25.0%	13.0%	11.1%
Other	2.7%	0.0%	3.0%	2.1%	0.0%	8.7%	0.0%
None of the above	4.1%	4.5%	12.1%	2.1%	0.0%	0.0%	0.0%
Total	148	22	33	48	8	23	9

*Respondents could select more than one experience.

Table 36: Number of Articles/Creative Works Published during Graduate Program, by College

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
None	40.5%	45.5%	78.8%	22.9%	25.0%	26.1%	44.4%
One	12.8%	4.5%	9.1%	14.6%	12.5%	17.4%	33.3%
Two	7.4%	18.2%	6.1%	6.3%	.	8.7%	.
Three	12.8%	9.1%	6.1%	18.8%	12.5%	17.4%	.
Four	4.7%	.	.	6.3%	.	8.7%	.
Five or more	21.6%	22.7%	.	31.3%	50.0%	21.7%	22.2%
Total	148	22	33	48	8	23	9

Table 37: Number of Conference Presentations Given During Graduate Program, by College

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
None	27.0%	18.2%	48.5%	31.3%	.	17.4%	11.1%
One	6.8%	4.5%	6.1%	8.3%	.	4.3%	22.2%
Two	13.5%	18.2%	9.1%	16.7%	.	17.4%	.
Three	9.5%	4.5%	6.1%	10.4%	12.5%	8.7%	11.1%
Four	10.1%	9.1%	9.1%	12.5%	12.5%	8.7%	11.1%
Five or more	33.1%	45.5%	21.2%	20.8%	75.0%	43.5%	44.4%
Total	148	22	33	48	8	23	9

Table 38: Helpfulness of Co-op in Securing Job Offer, by College (among those having such an experience and looking for employment)

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Very helpful	75.0%	.	.	71.4%	.	.	100.0%
Somewhat helpful	25.0%	.	.	28.6%	.	.	.
Not very helpful	0.0%	.	.	.	.	.	.
Not at all helpful	0.0%	.	.	.	.	.	.
Total	8	0	0	7	0	0	1

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

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Very helpful	52.6%	100.0%	20.0%	61.1%	75.0%	66.7%	50.0%
Somewhat helpful	34.2%	.	60.0%	27.8%	.	33.3%	50.0%
Not very helpful	5.3%	.	.	11.1%	.	.	.
Not at all helpful	7.9%	.	20.0%	.	25.0%	.	.
Total	38	1	10	18	4	3	2

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

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Very helpful	100.0%	.	100.0%	.	.	.	.
Somewhat helpful	0.0%	.	.	.	.	.	.
Not very helpful	0.0%	.	.	.	.	.	.
Not at all helpful	0.0%	.	.	.	.	.	.
Total	1	0	1	0	0	0	0

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

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Very helpful	72.7%	66.7%	75.0%	100.0%	100.0%	.	100.0%
Somewhat helpful	27.3%	33.3%	25.0%	.	.	100.0%	.
Not very helpful	0.0%	.	.	.	.	.	.
Not at all helpful	0.0%	.	.	.	.	.	.
Total	22	3	12	2	1	2	2

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

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Very helpful	50.0%	.	.	.	100.0%	.	100.0%
Somewhat helpful	25.0%	.	50.0%	.	.	.	.
Not very helpful	0.0%	.	.	.	.	.	.
Not at all helpful	25.0%	.	50.0%	.	.	.	.
Total	4	0	2	0	1	0	1

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

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Very helpful	26.1%	28.6%	30.0%	17.2%	42.9%	20.0%	60.0%
Somewhat helpful	38.6%	42.9%	50.0%	34.5%	14.3%	50.0%	.
Not very helpful	22.7%	21.4%	.	27.6%	42.9%	25.0%	20.0%
Not at all helpful	12.5%	7.1%	20.0%	20.7%	.	5.0%	20.0%
Total	88	14	10	29	7	20	5

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

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Very helpful	66.3%	60.0%	87.5%	63.2%	50.0%	72.2%	60.0%
Somewhat helpful	25.0%	26.7%	.	31.6%	50.0%	11.1%	40.0%
Not very helpful	3.3%	.	.	2.6%	.	11.1%	.
Not at all helpful	5.4%	13.3%	12.5%	2.6%	.	5.6%	.
Total	92	15	8	38	4	18	5

Table 45: 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)

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Very helpful	59.6%	70.0%	44.4%	58.8%	83.3%	37.5%	60.0%
Somewhat helpful	24.6%	20.0%	22.2%	23.5%	.	50.0%	40.0%
Not very helpful	10.5%	.	22.2%	11.8%	16.7%	12.5%	.
Not at all helpful	5.3%	10.0%	11.1%	5.9%	.	.	.
Total	57	10	9	17	6	8	5

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

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Very helpful	26.1%	25.0%	.	30.0%	50.0%	.	100.0%
Somewhat helpful	39.1%	25.0%	.	30.0%	.	80.0%	.
Not very helpful	17.4%	.	.	20.0%	50.0%	20.0%	.
Not at all helpful	17.4%	50.0%	.	20.0%	.	.	.
Total	23	4	0	10	2	5	1

Table 47: Helpfulness of Class Project in Securing Job Offer, by College (among those having such an experience and looking for employment)

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Very helpful	14.3%	.	.	.	.	.	33.3%
Somewhat helpful	42.9%	.	.	66.7%	.	.	33.3%
Not very helpful	42.9%	.	.	33.3%	100.0%	.	33.3%
Not at all helpful	0.0%	.	.	.	.	.	.
Total	7	0	0	3	1	0	3

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

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Very helpful	25.0%	.	66.7%	.	100.0%	33.3%	.
Somewhat helpful	40.0%	33.3%	33.3%	42.9%	.	66.7%	.
Not very helpful	25.0%	66.7%	.	28.6%	.	.	100.0%
Not at all helpful	10.0%	.	.	28.6%	.	.	.
Total	20	3	3	7	2	3	1

Table 49: Career Services Used, by College*

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Career Development Center	18.2%	13.6%	3.0%	31.3%	0.0%	21.7%	11.1%
CALS Career Services	3.4%	22.7%	0.0%	0.0%	0.0%	0.0%	0.0%
Wilson College of Textiles Career Services	4.7%	0.0%	0.0%	0.0%	0.0%	0.0%	77.8%
College of Design Career Services	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Poole COM Career Development Center**	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
College of Veterinary Medicine Career Services	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other career office at NC State	4.1%	4.5%	3.0%	4.2%	0.0%	4.3%	11.1%
None	73.0%	68.2%	93.9%	64.6%	100.0%	78.3%	22.2%
Total	148	22	33	48	8	23	9

*Respondents could select more than one option.

**No doctoral students graduated from the Poole College of Management in May 2019.

Table 50: How Often Used Career Development Center Services, by College (among those using services)

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Just once or twice	55.6%	66.7%	100.0%	46.7%	.	80.0%	.
Several times	40.7%	33.3%	.	53.3%	.	20.0%	100.0%
Many times	3.7%	.	.	.	.	.	.
On a regular basis	0.0%	.	.	.	.	.	.
Total	27	3	1	15	0	5	1

Table 51: Evaluation of Career Development Center Information/Services, by College (among those using services)

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Excellent	18.5%	66.7%	100.0%	6.7%	.	20.0%	.
Good	51.9%	33.3%	.	46.7%	.	60.0%	100.0%
Fair	22.2%	.	.	33.3%	.	20.0%	.
Poor	3.7%	.	.	6.7%	.	.	.
Very Poor	3.7%	.	.	6.7%	.	.	.
Total	27	3	1	15	0	5	1

Table 52: How Often Used CALS (College of Agriculture and Life Sciences) Career Services, by College (among those using services)

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Just once or twice	80.0%	80.0%	.	.	.	.	.
Several times	20.0%	20.0%	.	.	.	.	.
Many times	0.0%	.	.	.	.	.	.
On a regular basis	0.0%	.	.	.	.	.	.
Total	5	5	0	0	0	0	0

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

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Excellent	40.0%	40.0%	.	.	.	.	.
Good	20.0%	20.0%	.	.	.	.	.
Fair	40.0%	40.0%	.	.	.	.	.
Poor	0.0%	.	.	.	.	.	.
Very Poor	0.0%	.	.	.	.	.	.
Total	5	5	0	0	0	0	0

Table 54: How Often Used WCOT (Wilson College of Textiles) Career Services, by College (among those using services)

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Just once or twice	57.1%	.	.	.	.	.	57.1%
Several times	28.6%	.	.	.	.	.	28.6%
Many times	14.3%	.	.	.	.	.	14.3%
On a regular basis	0.0%	.	.	.	.	.	.
Total	7	0	0	0	0	0	7

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

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Excellent	28.6%	.	.	.	.	.	28.6%
Good	42.9%	.	.	.	.	.	42.9%
Fair	14.3%	.	.	.	.	.	14.3%
Poor	14.3%	.	.	.	.	.	14.3%
Very Poor	0.0%	.	.	.	.	.	.
Total	7	0	0	0	0	0	7

Table 56: How Often Used CVM (College of Veterinary Medicine) Career Development Center, by College (among those using services)

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Just once or twice	0.0%	.	.	.	.	.	.
Several times	0.0%	.	.	.	.	.	.
Many times	100.0%	.	.	.	.	.	.
On a regular basis	0.0%	.	.	.	.	.	.
Total	1	0	0	0	0	0	0

Table 57: Evaluation of CVM Career Development Center, by College (among those using services)

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Excellent	100.0%	.	.	.	.	.	.
Good	0.0%	.	.	.	.	.	.
Fair	0.0%	.	.	.	.	.	.
Poor	0.0%	.	.	.	.	.	.
Very Poor	0.0%	.	.	.	.	.	.
Total	1	0	0	0	0	0	0

Table 58: How Often Used PCOM (Poole College of Management) Career Development Center, by College (among those using services)

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Just once or twice	0.0%	.	.	.	.	.	.
Several times	100.0%	.	.	.	.	.	.
Many times	0.0%	.	.	.	.	.	.
On a regular basis	0.0%	.	.	.	.	.	.
Total	1	0	0	0	0	0	0

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

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Excellent	100.0%	.	.	.	.	.	.
Good	0.0%	.	.	.	.	.	.
Fair	0.0%	.	.	.	.	.	.
Poor	0.0%	.	.	.	.	.	.
Very Poor	0.0%	.	.	.	.	.	.
Total	1	0	0	0	0	0	0

Table 60: Career Related Resources Used While at NC State, by College*

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
ePACK	25.7%	27.3%	6.1%	33.3%	0.0%	26.1%	66.7%
Presentations on resume writing, interviewing skills, etc.	25.7%	22.7%	15.2%	29.2%	12.5%	26.1%	44.4%
Attended employer info sessions	16.9%	9.1%	3.0%	27.1%	0.0%	8.7%	55.6%
Visited NC State Career Development Center website	18.2%	13.6%	9.1%	27.1%	0.0%	13.0%	33.3%
Spoke w/ Career Counselor/Coach	10.1%	9.1%	3.0%	14.6%	0.0%	4.3%	33.3%
Mock interviews w/ Career Counselor/Coach	6.1%	0.0%	6.1%	4.2%	0.0%	4.3%	33.3%
On-campus interviewing	6.8%	0.0%	0.0%	12.5%	0.0%	8.7%	11.1%
Attended career fair	33.1%	22.7%	0.0%	54.2%	12.5%	43.5%	66.7%
Joined professional society at NC State related to career field	16.9%	18.2%	18.2%	12.5%	25.0%	13.0%	44.4%
Used professional development programs offered by the Graduate School	21.6%	13.6%	27.3%	14.6%	12.5%	34.8%	44.4%
None of the above	39.9%	40.9%	60.6%	25.0%	75.0%	39.1%	11.1%
Total	148	22	33	48	8	23	9

*Respondents could select more than one resource.

Table 61: Career Fairs Attended, by College (among those saying they had attended any career fair)*

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
College of Humanities and Social Sciences	0.0%	0.0%	.	0.0%	0.0%	0.0%	0.0%
College of Design Career Expo or Spring Interview Days	0.0%	0.0%	.	0.0%	0.0%	0.0%	0.0%
College of Education Career Fair	0.0%	0.0%	.	0.0%	0.0%	0.0%	0.0%
Engineering Career Fair	69.4%	40.0%	.	96.2%	0.0%	30.0%	50.0%
Poole College of Management Career & Internship Fair	0.0%	0.0%	.	0.0%	0.0%	0.0%	0.0%
STEAM ² Career Expo	12.2%	60.0%	.	0.0%	0.0%	30.0%	0.0%
Textiles Job Forum	10.2%	0.0%	.	0.0%	0.0%	0.0%	83.3%
Graduate School Career Fair at NC State	16.3%	20.0%	.	11.5%	0.0%	30.0%	16.7%
Law School Fair	0.0%	0.0%	.	0.0%	0.0%	0.0%	0.0%
Health Career Expo	0.0%	0.0%	.	0.0%	0.0%	0.0%	0.0%
Departmental or program-specific career fair	8.2%	20.0%	.	7.7%	0.0%	10.0%	0.0%
Other career fair at NC State	0.0%	0.0%	.	0.0%	0.0%	0.0%	0.0%
Career fair at another college/university	12.2%	0.0%	.	11.5%	0.0%	30.0%	0.0%
Career fair not affiliated with a college/university (e.g., specific employer, city wide)	12.2%	20.0%	.	7.7%	100.0%	20.0%	0.0%
Don't know/Don't remember which one	10.2%	20.0%	.	0.0%	0.0%	30.0%	16.7%
Total	49	5	0	26	1	10	6

*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 62: Overall Satisfaction with Graduate Program, by College

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Very Satisfied	43.2%	54.5%	54.5%	43.8%	37.5%	34.8%	.
Satisfied	45.9%	36.4%	42.4%	43.8%	62.5%	43.5%	77.8%
Neutral	8.8%	9.1%	.	10.4%	.	17.4%	22.2%
Dissatisfied	2.0%	.	3.0%	2.1%	.	4.3%	.
Very Dissatisfied	.	.	.	.	.	.	.
Total	148	22	33	48	8	23	9

Table 63: Overall Satisfaction with Career Guidance, by College

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Very Satisfied	20.9%	31.8%	21.2%	16.7%	25.0%	21.7%	22.2%
Satisfied	41.9%	45.5%	24.2%	45.8%	62.5%	47.8%	33.3%
Neutral	33.1%	13.6%	51.5%	35.4%	.	26.1%	44.4%
Dissatisfied	3.4%	4.5%	3.0%	2.1%	12.5%	4.3%	.
Very Dissatisfied	0.7%	4.5%	.	.	.	.	.
Total	148	22	33	48	8	23	9

Table 64: Feelings of Excitement for Future Career Path, by College

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Very excited about what I will be doing	77.2%	63.6%	78.8%	77.1%	100.0%	79.2%	77.8%
Fairly excited about what I will be doing	22.1%	36.4%	21.2%	20.8%	.	20.8%	22.2%
Not very excited about what I will be doing	0.7%	.	.	2.1%	.	.	.
Not at all excited about what I will be doing	.	.	.	.	.	.	.
Total	149	22	33	48	8	24	9

Table 65: Feelings of Preparation for Future Career Path, by College

	College/School						
	NCSU	CALS	CED	COE	HSS	COS	WCOT
Very prepared	67.8%	59.1%	87.9%	62.5%	87.5%	50.0%	66.7%
Somewhat prepared	28.2%	36.4%	9.1%	35.4%	.	41.7%	33.3%
Somewhat unprepared	4.0%	4.5%	3.0%	2.1%	12.5%	8.3%	.
Very unprepared	.	.	.	.	.	.	.
Total	149	22	33	48	8	24	9

For more information about the Graduate Future Plans Survey contact:

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