

2019-2020 Senior Survey University Report

Table 1. Trease respond to the following items in reference to fa	Responses (n)	Strongly Disagree	Disagree	Agree	Strongly Agree		versity n (SD)
Was intellectually challenging	1384	0.6%	4.9%	44.2%	50.3%	3.4	(0.62)
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Required me to think critically	1385	0.6%	2.5%	38.6%	58.3%	3.6	(0.58)
Increased my knowledge of the field	1385	0.4%	1.7%	28.3%	69.5%	3.7	(0.53)
Helped me become a better writer	1384	3.0%	24.9%	48.5%	23.7%	2.9	(0.77)
Helped me to become a better oral communicator	1384	2.0%	14.5%	48.6%	35.0%	3.2	(0.74)
Helped me synthesize information from different sources	1382	0.9%	6.9%	47.8%	44.4%	3.4	(0.65)
Increased my understanding of ethical behavior	1381	2.3%	11.4%	48.3%	38.0%	3.2	(0.73)
Incorporated technology that enhanced my learning	1382	1.4%	12.7%	40.2%	45.7%	3.3	(0.74)
Set high standards for my learning	1382	1.4%	7.6%	40.7%	50.4%	3.4	(0.69)
Encouraged student faculty interaction outside the classroom	1383	3.9%	21.5%	39.3%	35.3%	3.1	(0.85)
Provided opportunities for students to learn cooperatively	1382	1.2%	7.3%	45.3%	46.2%	3.4	(0.67)
Were accessible outside of class	1382	1.8%	7.1%	49.0%	42.1%	3.3	(0.68)
Knew me as a person	1381	8.1%	26.4%	39.0%	26.4%	2.8	(0.91)

Table 1: Please respond to the following items in reference to faculty or courses in your PRIMARY major.

Note: Means were calculated using the following scale: Strongly Disagree=1; Disagree=2; Agree=3; Strongly Agree=4.

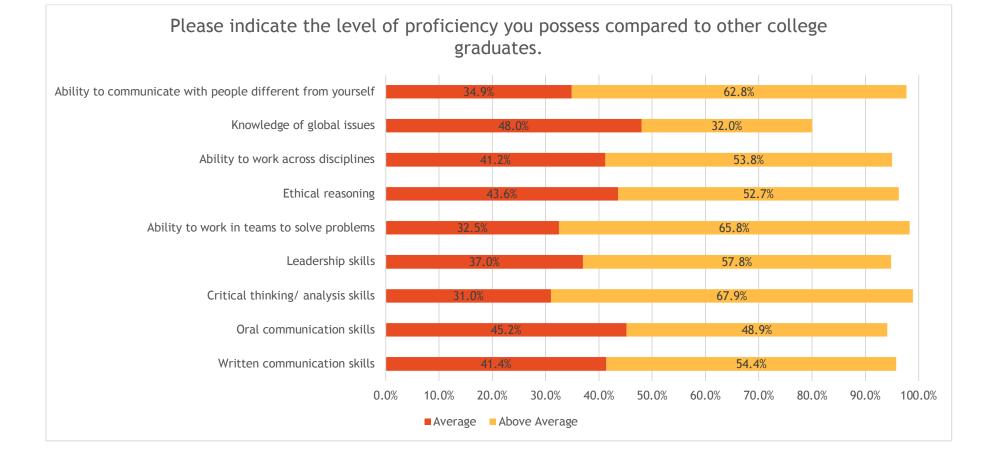


Table 2: Please indicate the level of proficiency you possess compared to other college graduates.

	Responses	Very	Low	Augraga			University Mean	
_	(n)	Low	Low	Average	Average	(SD)		
Written communication skills	1345	0.3%	3.8%	41.4%	54.4%	3.5	(0.59)	
Oral communication skills	1344	0.2%	5.7%	45.2%	48.9%	3.4	(0.61)	
Critical thinking/analysis skills	1345	0.3%	0.8%	31.0%	67.9%	3.7	(0.51)	
Leadership skills	1345	0.8%	4.5%	37.0%	57.8%	3.5	(0.62)	
Ability to work in teams to solve problems	1344	0.1%	1.6%	32.5%	65.8%	3.6	(0.52)	
Ethical reasoning	1345	0.5%	3.2%	43.6%	52.7%	3.5	(0.59)	
Ability to work across disciplines	1345	0.4%	4.6%	41.2%	53.8%	3.5	(0.61)	
Knowledge of global issues	1345	2.3%	17.6%	48.0%	32.0%	3.1	(0.76)	
Ability to communicate with people different from yourself	1345	0.3%	2.0%	34.9%	62.8%	3.6	(0.55)	

Note: Means were calculated using the following scale: Very Low=1; Low=2; Average=3; Above Average=4.





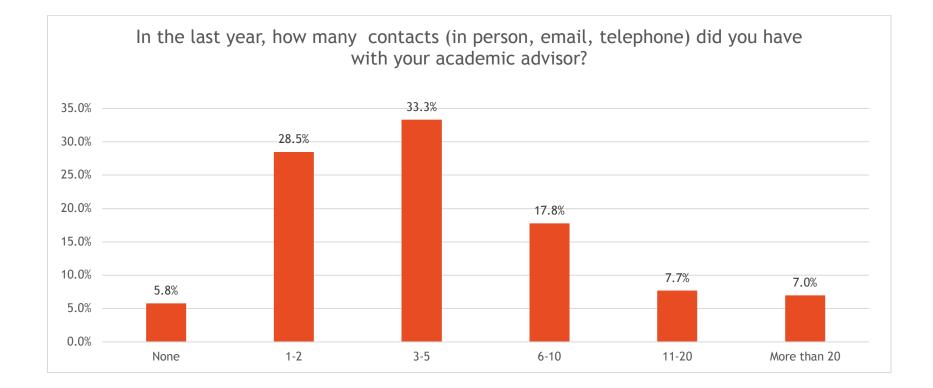


x	Responses (n)	University Percentage
None	78	5.8%
1-2	383	28.5%
3-5	448	33.3%
6-10	239	17.8%
11-20	104	7.7%
More than 20	94	7.0%

 Table 3: In the last year, how many contacts (in person, email, telephone)

 did you have with your academic advisor?

Note: Percentage indicates percentage of total responses to the question



VT



	Responses (n)	Not Applicable	Strongly Disagree	Disagree	Agree	Strongly Agree	Universi (Sl	
I was given assistance in thinking through my university related choices (e.g., what classes should I take?)	1283	0.0%	4.2%	11.8%	38.5%	45.4%	3.3	(0.82)
I was given assistance in exploring and clarifying my educational goals	1250	0.0%	5.8%	18.8%	41.9%	33.4%	3.0	(0.87)
I was given assistance in exploring and clarifying my career related goals	1237	0.0%	7.3%	25.3%	39.3%	28.1%	2.9	(0.90)
I was given assistance in finding out about academic support services available at Virginia Tech	1188	0.0%	5.1%	21.4%	43.9%	29.7%	3.0	(0.85)
I was given accurate information about academic requirements and choices	1289	0.0%	4.9%	9.5%	36.2%	49.5%	3.3	(0.83)
When I sought advice, I was treated with respect	1256	0.0%	2.7%	4.9%	25.6%	66.8%	3.6	(0.71)

Table 4: Please indicate the extent to which you agree or disagree with the following statements regarding advising you received in your major.

Note: Means were calculated using the following scale: Strongly Disagree=1; Disagree=2; Agree=3; Strongly Agree=4.



	Responses (n)	University Percentage
Internship, field experience, coop, or practicum	995	71.7%
Community service or volunteer work (in a credit course)	365	26.3%
Community service or volunteer work (not for course credit)	1037	74.7%
University learning community (e.g., Galileo, Hypatia, Da Vinci, REACH, Residential Leadership, SERVE)	307	22.1%
Research project with a faculty member (in a credit course)	388	28.0%
Research project with a faculty member (not for course credit)	274	19.7%
Study abroad break week or short term	209	15.1%
Study abroad at least a semester	114	8.2%
Attended a professional or scholarly meeting or conference	670	48.3%
Gave a talk or exhibited your work at a professional, scholarly, cultural, or artistic conference or meeting	409	29.5%
Intramural sports	627	45.2%
Intercollegiate sports	104	7.5%
Organizations or clubs designed for people in my primary major	670	48.3%
Social fraternity or sorority	392	28.2%
Student government	40	2.9%
Attended one or more performing arts events	872	62.8%
Other student organizations	734	52.9%

Table 5: Which of the following have you participated in while at Virginia Tech? (check all th	at apply)
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Note: Percentage indicates the percentage of total respondents participating in a particular activity.



(8		
	Responses (n)	University Percentage
0	552	41.9%
1-3	374	28.4%
4-6	138	10.5%
7-10	39	3.0%
11-13	34	2.6%
14-16	27	2.1%
More than 16	153	11.6%

Table 6: How many classes have you taken for VT credit at other institutions (not counting AP and Dual Enrollment courses taken during high school)?

VT

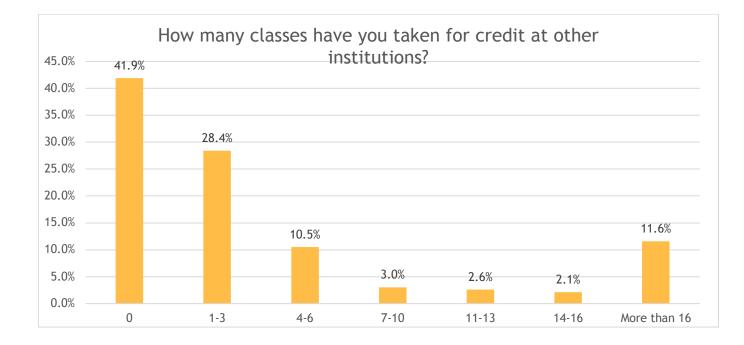




Table 7: How many classes in a distance-learning format have you taken
for credit at Virginia Tech?

	Responses (n)	University Percentage
None	357	27.1%
One	127	9.7%
Two	177	13.5%
Three	186	14.1%
Four	145	11.0%
More than four	323	24.6%

Note: Percentage indicates percentage of total responses to the question

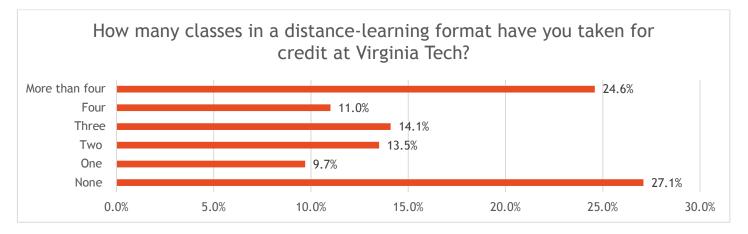


 Table 8: Overall, do you believe your education experiences in distance-learning format classes were similar to non-distance classes?

	Responses (n)	University Percentage
Distance course experiences were better	60	6.3%
Distance course experiences were about the same	348	36.4%
Distance course experiences were not as good	548	57.3%



_	Responses (n)	University Percentage
Less than 2.00	1	0.1%
2.01-2.25	11	0.8%
2.26-2.50	23	1.8%
2.51-2.75	42	3.2%
2.76-3.00	156	11.9%
3.01-3.25	248	18.9%
3.26-3.50	301	22.9%
3.51-3.75	292	22.3%
3.76-4.00	238	18.1%

Table 9: Which of the following best describes your current GPA?

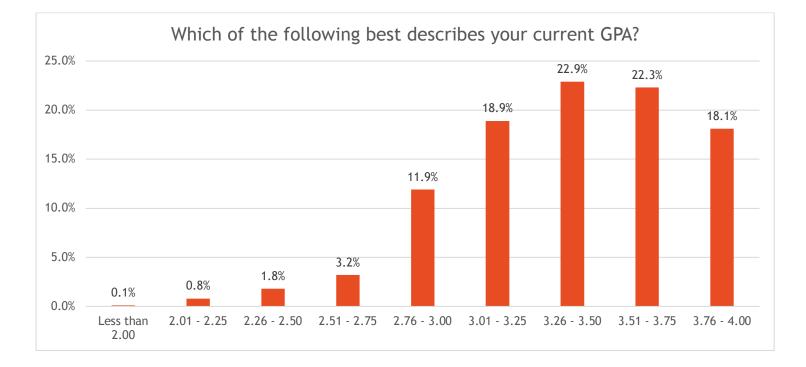




Table 10: What is your racial or ethnic background?

_	Responses (n)	University Percentage
African American	27	2.1%
Asian/Pacific Islander	145	11.0%
Hispanic/Latino	49	3.7%
Native American	1	0.1%
White (non-Hispanic)	992	75.5%
Multi-racial	59	4.5%
None of the above categories	6	0.5%
Prefer not to answer	35	2.7%

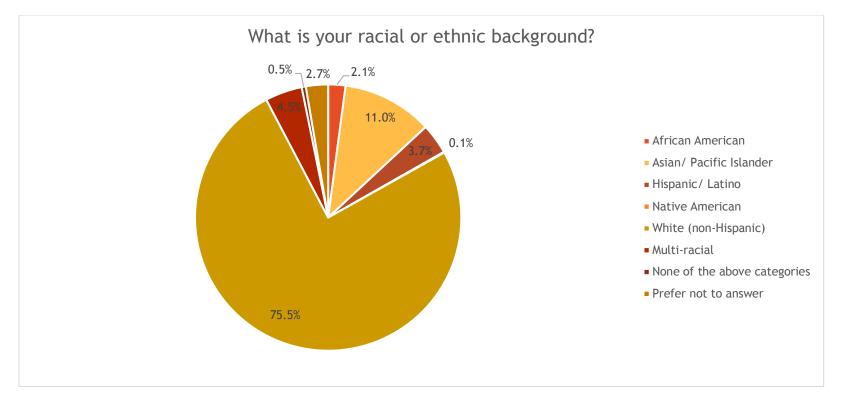
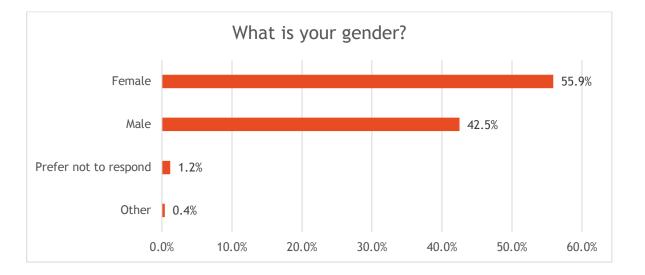




Table 11: What is your gender?

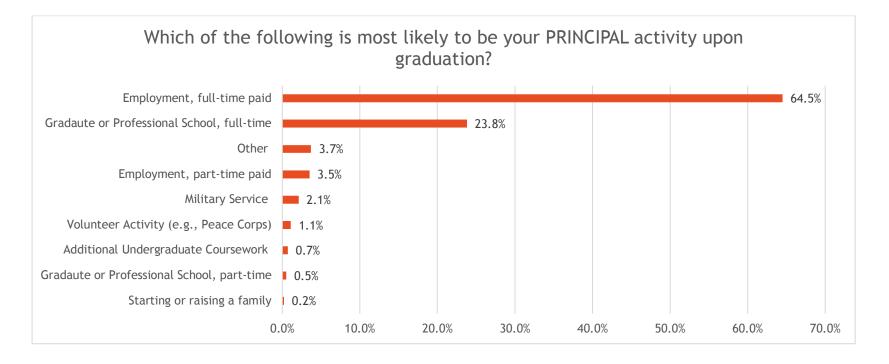
	Responses (n)	University Percentage
Female	735	55.9%
Male	559	42.5%
Other	5	0.4%
Prefer not to respond	16	1.2%





	Responses (n)	University Percentage
Employment, full-time paid	848	64.5%
Employment, part-time paid	46	3.5%
Graduate or Professional School, full-time	313	23.8%
Graduate or Professional School, part-time	7	0.5%
Additional Undergraduate Coursework	9	0.7%
Military Service	27	2.1%
Volunteer Activity (e.g., Peace Corps)	14	1.1%
Starting or raising a family	2	0.2%
Other	48	3.7%

Table 12: Which of the following is most likely to be your PRINCIPAL activity upon graduation?





	Responses (n)	University Percentage
Definitely no	29	2.2%
Probably no	91	6.9%
Probably yes	382	29.1%
Definitely yes	812	61.8%

Table 13: If you were to do it all over, would you attend Virginia Tech again?

