

2020 -2021 Senior Survey University Report

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

	Responses	Strongly	D'	A	Strongly	Univ	ersity	
	(n)	Disagree	Disagree	Agree	Agree	Mear	Mean (SD)	
Was intellectually challenging	1505	0.5%	4.5%	43.9%	51.2%	3.5	(0.61)	
Required me to think critically	1505	0.5%	2.6%	37.3%	59.6%	3.6	(0.57)	
Increased my knowledge of the field	1504	0.5%	1.6%	29.9%	68.0%	3.7	(0.54)	
Helped me become a better writer	1504	4.1%	21.3%	47.9%	26.8%	3.0	(0.80)	
Helped me to become a better oral communicator	1504	2.4%	15.0%	48.4%	34.2%	3.1	(0.75)	
Helped me synthesize information from different sources	1504	1.4%	5.6%	46.2%	46.8%	3.4	(0.66)	
Increased my understanding of ethical behavior	1504	2.1%	9.6%	47.4%	40.9%	3.3	(0.72)	
Incorporated technology that enhanced my learning	1504	2.1%	10.6%	41.1%	46.1%	3.3	(0.75)	
Set high standards for my learning	1504	1.9%	5.7%	41.1%	51.3%	3.4	(0.69)	
Encouraged student faculty interaction outside the classroom	1504	4.5%	22.1%	42.2%	31.2%	3.0	(0.84)	
Provided opportunities for students to learn cooperatively	1503	1.7%	7.4%	46.4%	44.6%	3.3	(0.69)	
Were accessible outside of class	1503	1.4%	7.5%	51.2%	39.9%	3.3	(0.67)	
Knew me as a person	1504	10.2%	25.9%	39.7%	24.3%	2.8	(0.93)	

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		T	A	Above	Univ	versity
	(n)	Very Low	Low	Average	Average Mean (n (SD)
Written communication skills	1450	0.5%	2.9%	42.8%	53.9%	3.5	(0.58)
Oral communication skills	1450	0.5%	4.6%	46.3%	48.6%	3.4	(0.60)
Critical thinking/analysis skills	1449	0.3%	1.6%	30.5%	67.6%	3.7	(0.52)
Leadership skills	1450	0.5%	4.3%	39.2%	56.1%	3.5	(0.60)
Ability to work in teams to solve problems	1450	0.3%	2.0%	30.9%	66.8%	3.6	(0.54)
Ethical reasoning	1449	0.4%	2.8%	40.9%	55.9%	3.5	(0.57)
Ability to work across disciplines	1449	0.6%	4.7%	37.5%	57.3%	3.5	(0.61)
Knowledge of global issues	1450	2.6%	15.9%	42.6%	38.8%	3.2	(0.79)
Ability to communicate with people different from yourself	1450	0.4%	2.0%	31.5%	66.1%	3.6	(0.55)

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



Table 3: In the last year, how many contacts (in person, email, telephone) did you have with your academic advisor?

	Responses (n)	University Percentage
None	62	4.3%
1-2	456	31.4%
3-5	524	36.1%
6-10	238	16.4%
11-20	92	6.3%
More than 20	78	5.4%



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

	Responses	Not	Strongly	D'	A	Strongly	University	
	(n)	Applicable	Disagree	Disagree	Agree	Agree	Mean	(SD)
I was given assistance in thinking through my university related choices (e.g., what classes should I take?)	1373	0.0%	3.1%	9.6%	39.8%	47.5%	3.3	(0.77)
I was given assistance in exploring and clarifying my educational goals	1344	0.0%	4.2%	17.3%	42.8%	35.7%	3.1	(0.83)
I was given assistance in exploring and clarifying my career related goals	1295	0.0%	7.6%	22.4%	40.8%	29.2%	2.9	(0.90)
I was given assistance in finding out about academic support services available at Virginia Tech	1270	0.0%	5.4%	17.7%	44.9%	32.0%	3.0	(0.84)
I was given accurate information about academic requirements and choices	1364	0.0%	4.5%	7.6%	37.2%	50.7%	3.3	(0.80)
When I sought advice, I was treated with respect	1338	0.0%	1.4%	2.8%	27.2%	68.5%	3.6	(0.61)

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



Table 5: Which of the following have you participated in while at Virginia Tech? (check all that apply)

	Responses (n)	University Percentage
Internship, field experience, coop, or practicum	928	61.7%
Community service or volunteer work (in a credit course)	316	21.0%
Community service or volunteer work (not for course credit)	1012	67.2%
University learning community (e.g., Galileo, Hypatia, Da Vinci, REACH, Residential Leadership, SERVE)	298	19.8%
Research project with a faculty member (in a credit course)	343	22.8%
Research project with a faculty member (not for course credit)	275	18.3%
Study abroad break week or short term	149	9.9%
Study abroad at least a semester	113	7.5%
Attended a professional or scholarly meeting or conference	655	43.5%
Gave a talk or exhibited your work at a professional, scholarly, cultural, or artistic conference or meeting	348	23.1%
Intramural sports	558	37.1%
Intercollegiate sports	112	7.4%
Organizations or clubs designed for people in my primary major	664	44.1%
Social fraternity or sorority	344	22.9%
Student government	41	2.7%
Attended one or more performing arts events	783	52.0%
Other student organizations	737	49.0%

Note: Percentage indicates the percentage of total respondents participating in a particular activity.



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)?

	Responses (n)	University Percentage
0	565	40.0%
1-3	390	67.5%
4-6	140	77.4%
7-10	55	3.9%
11-13	34	2.4%
14-16	27	1.9%
More than 16	203	14.4%



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

	Responses (n)	University Percentage
None	222	15.7%
One	30	2.1%
Two	42	3.0%
Three	52	3.7%
Four	53	3.7%
More than four	1015	71.8%

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	85	7.1%
Distance course experiences were about the same	313	26.3%
Distance course experiences were not as good	792	66.6%



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

	Responses (n)	University Percentage
Less than 2.00	1	0.1%
2.01-2.25	19	1.3%
2.26-2.50	34	2.4%
2.51-2.75	58	4.1%
2.76-3.00	121	8.6%
3.01-3.25	234	16.6%
3.26-3.50	303	21.4%
3.51-3.75	321	22.7%
3.76-4.00	322	22.8%



Table 10: What is your racial or ethnic background?

	Responses (n)	University Percentage
African American	36	2.6%
Asian/Pacific Islander	149	10.6%
Hispanic/Latino	80	5.7%
Native American	2	0.1%
White (non-Hispanic)	1020	72.3%
Multi-racial	58	4.1%
None of the above categories	10	0.7%
Prefer not to answer	56	4.0%



Table 11: What is your gender?

	Responses (n)	University Percentage
Female	699	49.5%
Male	667	47.3%
Other	13	0.9%
Prefer not to respond	32	2.3%



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

	Responses (n)	University Percentage
Employment, full-time paid	873	61.9%
Employment, part-time paid	81	5.7%
Graduate or Professional School, full-time	334	23.7%
Graduate or Professional School, part-time	8	0.6%
Additional Undergraduate Coursework	5	0.4%
Military Service	42	3.0%
Volunteer Activity (e.g., Peace Corps)	8	0.6%
Starting or raising a family	5	0.4%
Other	54	3.8%



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

	Responses (n)	University Percentage
Definitely no	51	3.6%
Probably no	112	7.9%
Probably yes	498	35.3%
Definitely yes	750	53.2%