

2021 -2022 Senior Survey University Report

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

	Responses (n)	Strongly Disagree	Disagree	Agree	Strongly Agree	University Mean (SD)
Was intellectually challenging	1,253	1.0%	4.4%	43.7%	50.9%	3.4 (0.63)
Required me to think critically	1,252	0.9%	3.4%	37.3%	58.5%	3.5 (0.61)
Increased my knowledge of the field	1,252	0.8%	1.1%	27.7%	70.4%	3.7 (0.54)
Helped me become a better writer	1,252	3.6%	19.2%	48.0%	29.2%	3.0 (0.79)
Helped me to become a better oral communicator	1,252	2.2%	11.2%	49.8%	36.9%	3.2 (0.72)
Helped me synthesize information from different sources	1,252	0.8%	5.3%	47.3%	46.6%	3.4 (0.63)
Increased my understanding of ethical behavior	1,252	1.9%	10.2%	45.9%	41.9%	3.3 (0.72)
Incorporated technology that enhanced my learning	1,252	2.2%	9.6%	39.9%	48.3%	3.3 (0.74)
Set high standards for my learning	1,252	2.9%	6.2%	37.3%	53.7%	3.4 (0.73)
Encouraged student faculty interaction outside the classroom	1,252	6.2%	21.0%	40.7%	32.1%	3.0 (0.88)
Provided opportunities for students to learn cooperatively	1,252	1.8%	6.4%	45.1%	46.6%	3.4 (0.69)
Were accessible outside of class	1,252	2.0%	6.8%	48.6%	42.7%	3.3 (0.69)
<u>Knew me as a person</u>	1,251	9.2%	26.0%	40.8%	24.1%	2.8 (0.91)

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 (n)	Very Low	Low	Average	Above Average	University Mean (SD)
Written communication skills	1,249	0.5%	3.4%	40.8%	55.4%	3.5 (0.59)
Oral communication skills	1,249	0.9%	5.8%	46.4%	47.0%	3.4 (0.64)
Critical thinking/analysis skills	1,249	0.1%	0.9%	32.6%	66.5%	3.7 (0.50)
Leadership skills	1,249	0.7%	4.9%	38.8%	55.6%	3.5 (0.63)
Ability to work in teams to solve problems	1,249	0.2%	2.1%	31.9%	65.8%	3.6 (0.54)
Ethical reasoning	1,249	0.5%	3.1%	41.2%	55.2%	3.5 (0.58)
Ability to work across disciplines	1,249	0.6%	3.9%	38.4%	57.0%	3.5 (0.61)
Knowledge of global issues	1,249	2.4%	17.4%	44.6%	35.6%	3.1 (0.78)
Ability to communicate with people different from yourself	1,249	0.2%	1.7%	32.7%	65.3%	3.6 (0.53)

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	52	4.1%
1-2	405	32.2%
3-5	480	38.2%
6-10	193	15.4%
11-20	66	5.3%
More than 20	61	4.9%

Note: Percentage indicates percentage of total responses to the question

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

	Responses (n)	Strongly Disagree	Disagree	Agree	Strongly Agree	University Mean	(SD)
I was given assistance in thinking through my university related choices (e.g., what classes should I take?)	1,212	5.1%	10.6%	40.8%	43.5%	3.2	(0.83)
I was given assistance in exploring and clarifying my educational goals	1,191	6.5%	17.0%	42.0%	34.5%	3.1	(0.88)
I was given assistance in exploring and clarifying my career related goals	1,160	9.1%	25.0%	38.4%	27.4%	2.8	(0.93)
I was given assistance in finding out about academic support services available at Virginia Tech	1,121	7.7%	17.6%	44.2%	30.6%	3.0	(0.89)
I was given accurate information about academic requirements and choices	1,217	5.8%	8.5%	37.0%	48.8%	3.3	(0.85)
When I sought advice, I was treated with respect	1,188	3.2%	3.5%	31.7%	61.6%	3.5	(0.72)

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	852	67.7%
Community service or volunteer work (in a credit course)	232	18.4%
Community service or volunteer work (not for course credit)	785	62.4%
University learning community (e.g., Galileo, Hypatia, Da Vinci, REACH, Residential Leadership, SERVE)	264	21.0%
Research project with a faculty member (in a credit course)	328	26.1%
Research project with a faculty member (not for course credit)	243	19.3%
Study abroad break week or short term	89	7.1%
Study abroad at least a semester	53	4.2%
Attended a professional or scholarly meeting or conference	523	41.5%
Gave a talk or exhibited your work at a professional, scholarly, cultural, or artistic conference or meeting	332	26.4%
Intramural sports	521	41.4%
Intercollegiate sports	101	8.0%
Organizations or clubs designed for people in my primary major	571	45.4%
Social fraternity or sorority	307	24.4%
Student government	28	2.2%
Attended one or more performing arts events	600	47.7%
Other student organizations	642	51.0%

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	508	40.5%
1-3	336	26.8%
4-6	118	9.4%
7-10	59	4.7%
11-13	36	2.9%
14-16	26	2.1%
More than 16	171	13.6%

Note: Percentage indicates percentage of total responses to the question

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

	Responses (n)	University Percentage
None	266	21.2%
One	26	2.1%
Two	38	3.0%
Three	52	4.2%
Four	47	3.8%
More than four	823	65.7%

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	114	11.6%
Distance course experiences were about the same	288	29.2%
Distance course experiences were not as good	584	59.2%

Note: Percentage indicates percentage of total responses to the question

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	12	1.0%
2.26-2.50	29	2.3%
2.51-2.75	48	3.8%
2.76-3.00	108	8.6%
3.01-3.25	196	15.6%
3.26-3.50	286	22.8%
3.51-3.75	287	22.9%
3.76-4.00	289	23.0%

Note: Percentage indicates percentage of total responses to the question

Table 10: What is your racial or ethnic background?

	Responses (n)	University Percentage
African American	37	2.9%
Asian/Pacific Islander	141	11.2%
Hispanic/Latino	54	4.3%
Native American	3	0.2%
White (non-Hispanic)	905	72.1%
Multi-racial	69	5.5%
None of the above categories	6	0.5%
Prefer not to answer	40	3.2%

Note: Percentage indicates percentage of total responses to the question

Table 11: What is your gender?

	Responses (n)	University Percentage
Female	611	48.7%
Male	613	48.8%
Other	8	0.6%
Prefer not to respond	23	1.8%

Note: Percentage indicates percentage of total responses to the question

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

	Responses (n)	University Percentage
Employment, full-time paid	835	66.5%
Employment, part-time paid	65	5.2%
Graduate or Professional School, full-time	280	22.3%
Graduate or Professional School, part-time	7	0.6%
Additional Undergraduate Coursework	3	0.2%
Military Service	21	1.7%
Volunteer Activity (e.g., Peace Corps)	6	0.5%
Starting or raising a family	2	0.2%
Other	36	2.9%

Note: Percentage indicates percentage of total responses to the question

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

	Responses (n)	University Percentage
Definitely no	42	3.3%
Probably no	109	8.7%
Probably yes	392	31.2%
Definitely yes	713	56.8%

Note: Percentage indicates percentage of total responses to the question