

2022-2023 Senior Survey: University Report (N = 781)

Table 1: Which of the following describes your status when you originally enrolled at Virginia Tech?		
	Responses (n)	University Percentage
I enrolled at Virginia Tech as my first 4-year college or university experience	655	84.2%
I transferred to Virginia Tech from a community college	92	11.8%
I transferred to Virginia Tech from another 4-year college or university	30	3.9%
I completed an undergraduate degree from another 4-year college or university before enrolling at Virginia Tech	1	0.1%
Note: Percentage indicates percent of total responses to the question.		

Table 2: Which of the following statements best describes how you chose your primary major at Virginia Tech?		
	Responses (n)	University Percentage
I came undecided and chose my primary major once I got here	143	18.4%
I came with the same primary major that I am graduating with	417	53.6%
I changed my primary major once while I was at Virginia Tech	176	22.6%
I changed my primary major more than once while I was at Virginia Tech	42	5.4%
Note: Percentage indicates percent of total responses to the question.		

Table 3: Did you have a secondary major?		
	Responses (n)	University Percentage
Yes	93	12.0%
No	679	88.0%
Note: Percentage indicates percent of total responses to the question.		

2022-2023 Senior Survey: University Report (N = 781)

Table 4: Which of the following best describes your GPA?		
	Responses (n)	University Percentage
2.00 – 2.50		
2.51 – 3.00		
3.01 – 3.50		
3.51 – 4.00		

Note: Percentage indicates percent of total responses to the question.

Table 5: How many distance, hybrid, or online learning courses did you take during your time at Virginia Tech?		
	Responses (n)	University Percentage
Zero	5	0.6%
1-2	9	1.2%
3-4	55	7.1%
5-6	135	17.4%
7-8	176	22.7%
9 or more	397	51.1%

Note: Percentage indicates percent of total responses to the question.

2022-2023 Senior Survey: University Report (N = 781)

Table 6: Which of the following statements best describes your experiences in any distance, hybrid, or online courses you took?

	Responses (n)	University Percentage
These courses were significantly easier than in-person courses	268	34.7%
These courses were about the same level of difficulty as in-person courses	402	52.1%
These courses were significantly harder than in-person courses	102	13.2%

Note: Percentage indicates percent of total responses to the question.

Table 7: In the future, would you take a distance, hybrid, or online course if an in-person section was also being offered?

	Responses (n)	University Percentage
Yes	284	36.8%
Maybe	279	36.1%
No	209	27.1%

Note: Percentage indicates percent of total responses to the question.

Table 8: How long did it take to complete your bachelor’s degree at Virginia Tech?

	Responses (n)	University Percentage
Less than 4 years	206	26.4%
4 years	412	53.0%
4.5 years	66	8.5%
5 years	66	8.5%
More than 5 years	28	3.6%

Note: Percentage indicates percent of total responses to the question.

2022-2023 Senior Survey: University Report (N = 781)

Table 9: Which of the following academic reasons were contributing factors to why it took you longer than four years to graduate? (Check all that apply.)

	Responses (n)	University Percentage
I wanted to or was advised to take a light course load	33	4.2%
I could not get the courses I needed to graduate on time	31	4.0%
I needed to retake required courses to graduate	48	6.1%
I lost credits when I transferred to Virginia Tech	15	1.9%
I changed majors which delayed my graduation time	53	6.8%
I am graduating with more than one major	15	1.9%
I participated in a study abroad program that extended my graduation time	6	0.8%
I completed an internship, field experience, co-op, or practicum that extended my graduation time	30	3.8%
Other	44	5.6%

Note: Percentage indicates percent of total respondents who indicated one of the following factors contributed to a longer time to degree.

2022-2023 Senior Survey: University Report (N = 781)

Table 10: Which of the following personal reasons were contributing factors to why it took you longer than four years to graduate? (Check all that apply.)

	Responses (n)	University Percentage
I took a job, and it affected my time to focus on my education	28	3.6%
I went part-time because of financial reasons	5	0.6%
I took a semester or more off because of financial reasons	7	0.9%
I went part-time for personal reasons not directly related to finances (e.g., medical, family, etc.)	19	2.4%
I took a semester or more off for personal reasons not directly related to finances (e.g., medical, family, etc.)	31	4.0%
Other	66	8.5%

Note: Percentage indicates percent of total respondents who indicated one of the following factors contributed to a longer time to degree.

2022-2023 Senior Survey: University Report (N = 781)

Table 11: Select up to three of the following academic or personal factors that were the <u>primary reasons</u> why it took you longer than four years to graduate. (Check all that apply.)		
	Responses (n)	University Percentage
I wanted to or was advised to take a lighter	29	3.7%
I could not get the courses I needed to graduate on time	34	4.4%
I needed to retake required courses to graduate	49	6.3%
I lost credits when I transferred to Virginia Tech	16	2.0%
I changed majors which delayed my graduation time	50	6.4%
I am graduating with more than one major	13	1.7%
I participated in a study abroad program that extended my graduation time	5	0.6%
I completed an internship, field experience, co-op, or practicum that extended my graduation time	27	3.5%
I took a job, and it affected my time to focus on my education	16	2.0%
I went part-time because of financial reasons	1	0.1%
I took a semester or more off because of financial reasons	3	0.4%
I went part-time for personal reasons not directly related to finances (e.g., medical, family, etc.)	18	2.3%
I took a semester or more off for personal reasons not directly related to finances (e.g., medical, family, etc.)	26	3.3%
Other	30	3.8%

Note: Percentage indicates percent of total respondents who indicated one of the following factors contributed to a longer time to degree.

2022-2023 Senior Survey: University Report (N = 781)

Table 12: Did you ever consider withdrawing or transferring from Virginia Tech?

	Responses (n)	University Percentage
No	550	70.7%
Yes, but not seriously	131	16.8%
Yes, I seriously considered it	86	11.1%
Yes, I left and came back	11	1.4%

Note: Percentage indicates percent of total responses to the question.

Table 13: For the following skills and abilities, please indicate the level of proficiency you currently possess as you are graduating from Virginia Tech.

	Responses (n)	Limited Proficiency	Basic Proficiency	Intermediate Proficiency	Advanced Proficiency	Expert Proficiency	University Mean	(SD)
Written communication skills	779	0.0%	1.7%	14.4%	58.3%	25.7%	4.1	(0.68)
Oral communication skills	779	0.6%	3.1%	19.8%	53.8%	22.7%	4.0	(0.78)
Critical thinking and analysis	779	0.0%	0.8%	9.0%	56.4%	33.9%	4.2	(0.64)
Leadership skills	778	0.5%	4.4%	19.9%	46.9%	28.3%	4.0	(0.84)
Ability to work in teams and solve problems	776	0.1%	1.4%	11.1%	48.8%	38.5%	4.2	(0.71)
Ethical reasoning	779	0.3%	2.6%	15.0%	52.5%	29.7%	4.1	(0.75)
Knowledge of global issues	779	2.7%	11.9%	31.5%	36.5%	17.5%	3.5	(1.00)
Ability to integrate skills and knowledge from different contexts	778	0.6%	1.4%	15.2%	52.3%	30.5%	4.1	(0.75)

Note: Means were calculated using the following scale: Limited Proficiency =1; Basic Proficiency =2; Intermediate Proficiency =3; Advanced Proficiency =4; Expert Proficiency =5.

2022-2023 Senior Survey: University Report (N = 781)

Table 14: Please indicate your level of agreement or disagreement with the following choices that complete the statement: Virginia Tech creates a campus environment where everyone is entitled to dignity and respect, regardless of:								
	Responses (n)	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	University Mean	(SD)
Age	774	0.4%	2.7%	9.8%	45.1%	42.0%	4.3	(0.77)
Disability	774	2.5%	7.8%	18.5%	39.4%	31.9%	3.9	(1.01)
Gender Identity	773	1.2%	7.0%	17.2%	41.1%	33.5%	4.0	(0.94)
Race or Ethnicity	771	1.8%	6.9%	16.3%	41.6%	33.3%	4.0	(0.97)
Religion	774	0.9%	4.9%	19.3%	41.2%	33.7%	4.0	(0.90)
Sexual Orientation	773	0.8%	4.1%	17.3%	42.9%	34.8%	4.1	(0.87)
Political Belief	772	4.1%	10.9%	26.7%	35.8%	22.5%	3.6	(1.07)

Note: Means were calculated using the following scale: Strongly Disagree =1; Disagree =2; Neutral =3; Agree =4; Strongly Agree =5.

2022-2023 Senior Survey: University Report (N = 781)

Table 15: Which of the following did you participate in while at Virginia Tech? (Check all that apply.)

	Responses (n)	University Percentage
Internship, field experience, co-op, or practicum	534	68.4%
Community service or volunteer work as part of a course	204	26.1%
Community service or volunteer work outside of a course (e.g., The Big Event)	445	57.0%
University living learning community	202	25.9%
Undergraduate research (for course credit)	202	25.9%
Undergraduate research (not for course credit)	174	22.3%
Study abroad	95	12.2%
Authored or co-authored a publication	64	8.2%
Attended a professional or scholarly meeting or conference	300	38.4%
Gave a talk or exhibited your work at a professional, scholarly, cultural, or artistic conference or meeting	159	20.4%
Intramural sports	298	38.2%
Intercollegiate sports	57	7.3%
Social fraternity or sorority	196	25.1%
Student government	15	1.9%
Attended one or more performing arts events	339	43.4%
Other student organizations	459	58.8%

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

2022-2023 Senior Survey: University Report (N = 781)

Table 16: Were you an international college student?		
	Responses (n)	University Percentage
Yes	38	4.9%
No	737	95.1%

Note: Percentage indicates percent of total responses to the question.

Table 17: Were you a first-generation college student? (A first-generation college student is a student whose parent(s) did not complete a four-year college or university degree.)		
	Responses (n)	University Percentage
Yes	105	13.5%
No	671	86.5%

Note: Percentage indicates percent of total responses to the question.

Table 18: Were you a commuter student at any time at Virginia Tech?		
	Responses (n)	University Percentage
Yes	292	37.7%
No	482	62.3%

Note: Percentage indicates percent of total responses to the question.

Table 19: Did you live on campus at any point while you were attending Virginia Tech?		
	Responses (n)	University Percentage
No	123	15.9%
Yes, for part of my time at college	627	80.9%
Yes, for all of my time at college	25	3.2%

Note: Percentage indicates percent of total responses to the question.

2022-2023 Senior Survey: University Report (N = 781)

Table 20: Have you received any financial aid from Virginia Tech (e.g., grants, student loans, work study job) while you were pursuing your undergraduate degree here?		
	Responses (n)	University Percentage
Yes	357	46.1%
No	364	47.0%
Unsure	53	6.8%

Note: Percentage indicates percent of total responses to the question.

Table 21: Due to financial reasons, I was unable to participate in the following:									
	Responses (n)	Was Not Interested	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	University Mean	(SD)
Study abroad	749	32.6%	11.3%	11.3%	12.3%	20.8%	11.6%	3.1	(1.35)
Intramural sports	746	36.9%	25.6%	21.7%	10.5%	3.8%	1.6%	2.0	(1.02)
Extracurricular activities (i.e., Venture Out or similar programs)	747	27.2%	27.2%	24.6%	11.9%	5.4%	3.7%	2.1	(1.13)
Greek Life	748	44.9%	15.4%	15.2%	10.7%	8.2%	5.6%	2.5	(1.31)
Student organizations (i.e., not Greek Life)	740	21.8%	33.1%	26.6%	11.6%	4.1%	2.8%	1.9	(1.05)
Community service	742	22.1%	36.8%	26.4%	11.5%	1.8%	1.5%	1.8	(0.91)
Non-paid internships	749	31.4%	18.3%	15.9%	9.3%	10.1%	15.0%	2.8	(1.51)

Note: Means were calculated using the following scale: Strongly Disagree =1; Disagree =2; Neutral =3; Agree =4; Strongly Agree =5.

Table 22: During your college years, did you work for pay during at least one term?		
	Responses (n)	University Percentage
Yes	543	70.5%
No	227	29.5%

Note: Percentage indicates percent of total responses to the question.

2022-2023 Senior Survey: University Report (N = 781)

Table 23: In which of your college years did you work the following for pay? (Check all that apply.)			
	Responses (n)	University Percentage	
		Worked	Did Not Work
On-campus, not part of work-study program – 1 st Year	781	10.1%	89.9%
On-campus, not part of work-study program – 2 nd Year	781	16.4%	83.6%
On-campus, not part of work-study program – 3 rd Year	781	23.9%	76.1%
On-campus, not part of work-study program – 4 th Year	781	24.8%	75.2%
On-campus, part of work-study program – 1 st Year	781	2.4%	97.6%
On-campus, part of work-study program – 2 nd Year	781	2.0%	98.0%
On-campus, part of work-study program – 3 rd Year	781	3.7%	96.3%
On-campus, part of work-study program – 4 th Year	781	3.5%	96.5%
Off-campus – 1 st Year	781	10.2%	89.8%
Off-campus – 2 nd Year	781	21.9%	78.1%
Off-campus – 3 rd Year	781	27.8%	72.2%
Off-campus – 4 th Year	781	31.4%	68.6%

Note: Percentage indicates percent of total responses to the question.

Table 24: On average, how many hours did you work during these terms?		
	Responses (n)	University Percentage
5 hours or less	42	7.7%
More than 5-10 hours	162	29.9%
More than 10-15 hours	108	19.9%
More than 15-20 hours	91	16.8%
More than 20 hours	139	25.6%

Note: Percentage indicates percent of total responses to the question.

2022-2023 Senior Survey: University Report (N = 781)

Table 25: Did you utilize Services for Students with Disabilities (SSD) while a student at Virginia Tech?

	Responses (n)	University Percentage
Yes	118	15.3%
No	654	84.7%

Note: Percentage indicates percent of total responses to the question.

Table 26: At this point, what are your plans within the next 12 months? (Check all that apply.)

	Responses (n)	University Percentage
Employment (full-time paid)	544	69.7%
Employment (part-time paid)	104	13.3%
Graduate or professional school (full-time)	198	25.4%
Graduate or professional school (part-time)	47	6.0%
Additional undergraduate coursework	17	2.2%
Internship	117	15.0%
Military Service	17	2.2%
Volunteer Service (e.g., Peace Corps)	32	4.1%
Starting or raising a family	18	2.3%
Traveling	156	20.0%
Gap Year	63	8.1%
Unsure	83	10.6%
Other	12	1.5%

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

2022-2023 Senior Survey: University Report (N = 781)

Table 27: Have you secured employment?

	Responses (n)	University Percentage
Yes	393	65.9%
No	53	8.9%
I am still searching for employment	150	25.2%

Note: Percentage indicates percent of total responses to the question.

Table 28: Are your employment plans related to your major at Virginia Tech?

	Responses (n)	University Percentage
Yes, directly related	383	64.4%
Yes, somewhat related	158	26.6%
Not related	54	9.1%

Note: Percentage indicates percent of total responses to the question.

Table 29: What sector best describe your employment plans after graduation?

	Responses (n)	University Percentage
Healthcare	59	9.9%
Education	24	4.0%
Government	81	13.6%
Industry	314	52.9%
Not-for-profit	19	3.2%
Other	97	16.3%

Note: Percentage indicates percent of total responses to the question

2022-2023 Senior Survey: University Report (N = 781)

Table 30: What is the estimated salary for your employment plans after graduation?

	Responses (n)	University Percentage
Under \$50,000	68	17.5%
\$50,000 – \$59,999	50	12.9%
\$60,000 - \$69,999	49	12.6%
\$70,000 – \$79,999	94	24.2%
\$80,000 - \$89,999	63	16.2%
\$90,000 or more	65	16.7%

Note: Percentage indicates percent of total responses to the question.

Table 31: What type of graduate degree do you plan to pursue next?

	Responses (n)	University Percentage
A research master’s degree (e.g., MS, MSLS)	98	41.9%
A business master’s degree (e.g., MBA)	20	8.5%
A professional master’s degree (e.g., MAED, MPH)	39	16.7%
Judicial degree (e.g., JD)	7	3.0%
Medical degree (e.g., MD, DO)	13	5.6%
Doctoral degree (e.g., PhD, EdD)	34	14.5%
Other	23	9.8%

Note: Percentage indicates percent of total responses to the question.

Table 32: Have you already applied to graduate schools?

	Responses (n)	University Percentage
Yes	154	78.2%
No	43	21.8%

Note: Percentage indicates percent of total responses to the question.

2022-2023 Senior Survey: University Report (N = 781)

Table 33: Have you received an acceptance to any graduate schools at this point?

	Responses (n)	University Percentage
Yes	140	90.9%
No	14	9.1%

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

Table 34: Have you accepted an offer to enroll in graduate school?

	Responses (n)	University Percentage
Yes	131	94.2%
No	8	5.8%

Note: Percentage indicates percent of total responses to the question.

Table 35: Have you or will you apply to graduate school at Virginia Tech?

	Responses (n)	University Percentage
I have accepted an offer to attend graduate school at Virginia Tech	70	35.7%
I applied to Virginia Tech for graduate school	19	9.7%
I considered Virginia Tech for graduate school but decided not to apply	22	11.2%
I plan on applying to Virginia Tech for graduate school in the future	22	11.2%
I will NOT apply to Virginia Tech for graduate school	63	32.1%

Note: Percentage indicates percent of total responses to the question.

2022-2023 Senior Survey: University Report (N = 781)

Table 36: Above, you indicated you would not be pursuing graduate school within the next 12 months. If you intend to go to graduate school, when are you expecting to start pursuing a graduate degree?		
	Responses (n)	University Percentage
Within the next two to three years	171	31.7%
More than three years after graduation	73	13.5%
Unsure	111	20.6%
I don't intend to go to graduate school	185	34.3%

Note: Percentage indicates percent of total responses to the question.

Table 37: During your time at Virginia Tech, how did you typically communicate with your primary academic advisor?		
	Responses (n)	University Percentage
Meetings in person	225	28.9%
Virtually (i.e., Zoom)	308	39.5%
Emails	239	30.7%
Phone calls	3	0.4%
Other	4	0.5%

Note: Percentage indicates percent of total responses to the question.

2022-2023 Senior Survey: University Report (N = 781)

Table 38: During this academic year, how many times did you meet (in person, virtually, email, phone) with your academic advisor?		
	Responses (n)	University Percentage
None	84	10.8%
1-3	535	68.8%
4-6	110	14.1%
7-9	25	3.2%
10 or more	24	3.1%

Note: Percentage indicates percent of total responses to the question.

Table 39: Please indicate the extent to which you agree or disagree with the following statements about the academic advising you received in your primary major.								
	Responses (n)	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	University Mean	(SD)
I was given assistance in choosing what and when I should take courses	779	3.7%	6.5%	15.0%	38.3%	36.5%	4.0	(1.05)
I was given assistance in exploring and clarifying my educational goals	778	4.4%	11.7%	17.9%	33.7%	32.4%	3.8	(1.15)
I was given assistance in exploring and clarifying my career-related goals	778	6.9%	16.8%	21.6%	26.9%	27.8%	3.5	(1.25)
I was given assistance in finding out about academic support services available at Virginia Tech	777	4.4%	10.7%	25.7%	33.2%	26.0%	3.7	(1.11)
I was given accurate information about academic requirements and choices	775	3.6%	6.8%	11.1%	40.5%	37.9%	4.0	(1.04)
When I sought advice, I was treated with respect	777	1.3%	1.4%	7.7%	36.2%	53.4%	4.4	(0.80)
My advisor was always prepared	777	3.0%	6.6%	11.3%	31.4%	47.7%	4.1	(1.05)
I was always able to contact my academic advisor to meet or answer questions	776	2.7%	3.5%	9.4%	35.1%	49.4%	4.2	(0.95)

Note: Means were calculated using the following scale: Strongly Disagree =1; Disagree =2; Neutral =3; Agree =4; Strongly Agree =5.

2022-2023 Senior Survey: University Report (N = 781)

Table 40: Please indicate the extent to which you agree or disagree with the following statements about courses in your primary major.

	Responses (n)	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	University Mean	(SD)
Courses in my major were academically challenging	779	0.9%	4.6%	9.6%	49.3%	35.6%	4.1	(0.84)
Courses in my major required me to think critically	779	0.5%	1.8%	5.0%	43.9%	48.8%	4.4	(0.71)
Courses in my major increased knowledge of my field	778	0.5%	1.8%	4.1%	35.1%	58.5%	4.5	(0.71)
Courses in my major helped me be a better communicator	779	1.2%	4.1%	16.7%	43.9%	34.1%	4.1	(0.88)
Courses in my major helped me synthesize information across different sources	777	1.0%	2.1%	11.2%	47.9%	37.8%	4.2	(0.79)
Courses in my major increased my understanding of ethical behavior in my field	778	1.5%	3.6%	12.1%	45.8%	37.0%	4.1	(0.87)
Courses in my major incorporated technology that enhanced my learning	777	1.7%	3.9%	14.3%	43.0%	37.2%	4.1	(0.90)

Note: Means were calculated using the following scale: Strongly Disagree =1; Disagree =2; Neutral =3; Agree =4; Strongly Agree =5.

Table 41: Please indicate the extent to which you agree or disagree with the following statements about faculty in your primary major.

	Responses (n)	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	University Mean	(SD)
Faculty in my major incorporated technology that enhanced my learning	778	0.9%	4.9%	18.4%	50.3%	25.6%	3.9	(0.85)
Faculty in my major set high standards for my learning	778	0.3%	3.6%	9.5%	47.3%	39.3%	4.2	(0.78)
Faculty in my major encouraged student-faculty interaction outside of the classroom	778	2.4%	10.9%	23.5%	35.7%	27.4%	3.7	(1.05)
Faculty in my major provided opportunities for students to learn cooperatively	775	1.0%	4.5%	10.8%	49.7%	33.9%	4.1	(0.84)
Faculty in my major were accessible outside of class	776	0.6%	3.0%	13.9%	47.7%	34.8%	4.1	(0.80)
Faculty in my major knew me as a person	778	6.8%	15.7%	24.4%	29.8%	23.3%	3.5	(1.20)

Note: Means were calculated using the following scale: Strongly Disagree =1; Disagree =2; Neutral =3; Agree =4; Strongly Agree =5.

2022-2023 Senior Survey: University Report (N = 781)

Table 42: If you were to do it all over, would you attend Virginia Tech again?

	Responses (n)	University Percentage
Yes	572	73.6%
Maybe	156	20.1%
No	49	6.3%

Note: Percentage indicates percent of total responses to the question.

Table 43: What is your race and/or ethnicity?

	Responses (n)	University Percentage
African American or Black	33	4.3%
Asian/Pacific Islander	98	12.7%
Hispanic/Latino	41	5.3%
Native American, American Indian, or Alaska Native	1	0.1%
White (non-Hispanic)	543	70.2%
Multi-Racial	29	3.8%
None of the Above categories	4	0.5%
Prefer not to answer	24	3.1%

Note: Percentage indicates percent of total responses to the question.

2022-2023 Senior Survey: University Report (N = 781)

Table 44: What is your gender identity?

	Responses (n)	University Percentage
Male	367	47.5%
Female	365	47.3%
Prefer not to respond	15	1.9%
Other	25	3.3%

Note: Percentage indicates percent of total responses to the question.