

An aerial photograph of the Virginia Tech campus. The image shows a large green lawn in the center, surrounded by various university buildings and trees. In the background, there are rolling green hills and mountains under a clear sky. The text "VIRGINIA TECH" is overlaid in large white letters, with a red horizontal line underneath it.

VIRGINIA TECH

VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY

**AdvantageVT
AdvantageVT-Master's
Intensive English
Direct Admission**

**International Admissions
Guide for Counselors
2022 - 2023**

Virginia Tech Language and Culture Institute



9 colleges

110+
bachelor's degree programs

37,010
students, including more than
3,400 international students

170+
master's and doctoral degree
programs

3,900
faculty members, instructors,
and researchers

7 major research
institutes



Innovation Campus

Virginia Tech is creating a bold, new vision for graduate education in computer science and computer engineering. The Innovation Campus – located in the Potomac Yard area of Alexandria, Virginia – will be both a place and a culture that unlocks the power of diverse people and ideas to solve the world's most pressing problems through technology.

Opening 2024!



Founded: 1872
Main Campus: Blacksburg, Virginia
Main Campus Size: 1,052 hectares
Students: 37,010
International: 3,400+
Buildings: 235
Sports: NCAA Division 1
Operating Budget: \$1.74 billion
Annual Research: \$556 million
Student to Faculty Ratio: 14:1
Faculty, Instructors, Researchers: 3,900
Bachelor's Programs: 110+
Master's and Ph.D. Programs: 170+

Nine Colleges:
Engineering, Science, Business,
Liberal Arts and Human Sciences,
Agriculture and Life Sciences,
Architecture and Urban Studies,
Natural Resources and Environment,
Veterinary Medicine, School of Medicine

Seven Campus Locations:
Blacksburg (main campus), Abingdon,
Alexandria, Arlington, Falls Church,
Leesburg and Roanoke in Virginia,
Riva San Vitale, Switzerland



Campus Tour

#30
Best Public Universities
U.S. News and World Report 2022

#41
Undergraduate Business
U.S. News and World Report 2022

Tier 1
Research University
*The Carnegie Classification of Institutions
of Higher Education®*

#79
Engineering World Ranking
Times Higher Education 2022

#49
Total R&D Expenditure Rankings
National Science Foundation

#83
Computer Science World Ranking
Times Higher Education 2022



Virginia Tech pushes the boundaries of knowledge by taking a hands-on, transdisciplinary approach to preparing students to be leaders and problem-solvers. We're reimagining how education and technology intersect, transforming the ways we teach and learn, perform research, and engage with communities around the world.

As Virginia's most comprehensive university and a leading research institution, Virginia Tech offers nearly 300 undergraduate and graduate degree programs to more than 37,000 undergraduate, graduate and professional students.



Research

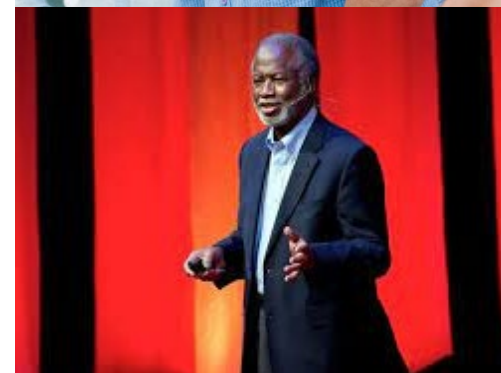
Virginia Tech enriches, supports, cultivates, and champions research, innovation, creative activities and scholarship that seek to make the world a better place.

- **49th overall** in the National Science Foundation's annual survey of higher-education research expenditures
- **Seven major research institutes**, and hundreds of centers and laboratory groups
- **21 faculty members who belong to the prestigious National Academies**, which advance the pursuit of science, engineering and medicine
- An affiliated **corporate research park housing over 750 businesses** specializing in innovative and disruptive technologies

Architecture (DesignIntelligence)
Mineral and Mining Engineering (QS)
Veterinary Science (QS)
Statistics and Operational Research (QS)
Electrical Engineering (THE, QS)
Engineering (THE)
Chemical Engineering (THE)
Computer Science (THE)
Hospitality Management (QS)
Mechanical Engineering (QS)
Civil Engineering (THE)

Sources: Quacquarelli Symonds (QS), Times Higher Education (THE), DesignIntelligence

Distinguished Faculty



Meet, interact with
and be taught by
some of the world's
preeminent
scientists, scholars
and researchers



MARC EDWARDS

Civil and Environmental Engineering

Edwards and a team of researchers helped residents in Flint, Michigan, conduct an unprecedented survey of water contamination in residents' homes, which revealed high levels of lead and bacteria in the water supply. Edwards' role in uncovering the crisis in Flint has been widely reported by media from around the world, including The New York Times, Smithsonian magazine, Time, The Washington Post, CNN, MSNBC, Nature and Scientific American.



NIKKI GIOVANNI

English

Giovanni has published more than two dozen volumes of poetry, essays, and edited anthologies, as well as 11 illustrated children's books. She has received numerous awards, including the inaugural Rosa L. Parks Woman of Courage Award, the American Book Award, the Langston Hughes Award and the Emily Couric Leadership Award. Giovanni is also a seven-time recipient of the NAACP Image Award.



LINSEY MARR

Civil and Environmental Engineering

Marr is one of fewer than 12 worldwide experts on aerosol transmission of viruses. Her expertise became widely known during the COVID-19 pandemic. Since March 2020, she has given hundreds of interviews and has been quoted more than 4,000 times in 79 countries. Marr's expertise has contributed to high-level reviews to the World Health Organization, the White House Office of Science and Technology Policy and staff members of the U.S. Congress.

Top left to bottom left : Dr. Joseph Wheeler, Architecture; Dr. Wornie Reed, Sociology; Dr. Jennifer Davis, Veterinary Science; Dr. Edward Weisband, Political Science; Dr. Yannis Stivactis, Political Science

TOP 100
Globally Ranked Subjects
2022

Blacksburg, Virginia

BLACKSBURG, VIRGINIA
Virginia Tech's main campus is in Southwest Virginia's picturesque New River Valley in the town of Blacksburg. With an area of some 4,850 hectares nestled on a plateau between two mountain ranges, Blacksburg offers naturally beautiful views, unique stores, art galleries and restaurants.

Blacksburg is home to about 44,000 local residents. Because of its award-winning services, reasonable cost of living, safety, moderate climate, and abundant leisure activities, Blacksburg is consistently ranked among the country's best places to live and has earned a reputation nationwide as a well-managed, stable and forward-looking community.

- FAST FACTS:
- Blacksburg regularly tops lists of the best places in the country to raise children.
 - It's one of the most "wired" communities on the planet; you can connect to the Internet from anywhere in town.
 - Award-winning Blacksburg Transit provides town-wide public transportation at a reasonable cost and a game-day shuttle for football and basketball games.
 - You can go swimming or boating in one of the oldest rivers in the world — the New River. It's also one of the few rivers that flow south to north.



The Virginia Tech Language and Culture Institute

The Language and Culture Institute has helped thousands of students to achieve their dream of studying at an American university—particularly at Virginia Tech!

Our university preparation and English language programs have been developed over a span of 50 years, and are highly effective in readying students for the rigors of academic life.



FOUR PROGRAMS TO CHOOSE FROM

	AdvantageVT	AdvantageVT-Master's	Intensive English	English Essentials
Degree Program Pre-Admission	✓	✓	Optional	
Academic Writing	✓	✓		
Presentation Skills	✓	✓		
Research Skills	✓	✓		
University Success Seminars	✓	✓		
Degree Credit	✓	✓		
Online Level Placement	✓	✓	✓	✓
Multi-level English Training	✓	✓	✓	✓
Academic Advising	✓	✓	✓	
English Tutoring	✓	✓	✓	
TOEFL Workshops			✓	
On-Campus Housing Eligibility	✓	✓	Summer Only	Summer Only
Immigration Advising	✓	✓	✓	✓
University Facilities and Services	✓	✓	✓	Optional ¹

¹Access to athletic facilities, student health services, transportation services, etc. at additional cost

Why AdvantageVT?

More than 95 percent of AdvantageVT students successfully complete the program and progress to their chosen undergraduate programs

95%+
Success Rate

AdvantageVT graduates outperform other international students in their undergraduate studies

Better
Performance

Nearly one-third of the 2019 cohort of AdvantageVT students graduated from their undergraduate programs with honors



AdvantageVT

If you qualify for admission except for meeting minimum language test scores, you may be eligible for AdvantageVT.

Students enrolled in AdvantageVT are pre-admitted to participating majors and guaranteed entry to their degree program upon successfully completing program requirements.

While improving your language skills, you'll prepare for the rigors of university study and earn credits toward your degree. Your credit courses will be taught by Virginia Tech professors and count directly toward your intended major.

PROGRAM FEATURES

- Undergraduate and graduate-master's preparation
- Pre-admission to leading programs in Business, Engineering and Science
- Up to three semesters of study based on your initial English proficiency
- Advanced academic writing, presentation and research skills
- Integrated credit courses applicable to your degree
- Academic advising and language tutoring
- Guaranteed progression to degree studies upon successful completion

Semester	Classes Start	Classes End
Fall	August 22, 2022	December 7, 2022
Spring	January 17, 2023	May 3, 2023
Summer	May 22, 2023	August 11, 2023

AdvantageVT
UNDERGRADUATE ADMISSION REQUIREMENTS

Most students will have completed more than the following minimum requirements and have at least a B+ (88%) gradepoint average. To qualify, you must have graduated from an accredited secondary school or high school with these courses on your transcripts:

- 3 units of math (includes algebra I, geometry and algebra II)
- 2 units of laboratory science (chosen from biology, chemistry or physics)
- Additional academic units (foreign language is highly recommended)

NO SAT or GRE
REQUIRED FOR ENTRY

UNDERGRADUATE PROGRAM STRUCTURE

- Three entry dates per year—fall, spring and summer
- Three placement levels requiring 1 to 3 semesters to complete
- Semester-based schedule, 16 weeks in the fall and spring, 12 in the summer
- Curriculum of English for Academic Purposes courses (10 to 20 hrs/wk), University Success Seminars (3 hrs/wk) and credit courses (6 to 9 hrs/wk)
- Earn up to 18 credit hours; 15 credit hours (about 5 degree courses) included in program price

AdvantageVT-Master's
ADMISSION REQUIREMENTS

Admission decisions are made by the departments represented in the program in conjunction with the Graduate School. Students who are selected for admission to a program will generally exceed minimum specifications plus any additional requirements imposed by the program.

- An undergraduate degree from an accredited institution of higher learning
- In most cases, undergraduate studies closely related to the intended major
- A minimum of a 3.0 cumulative grade point average (GPA) for most majors. Some programs require higher GPAs.

Departmental admission requirements are detailed on their websites and in the Graduate Catalog.

MASTER'S PROGRAM STRUCTURE

- Three entry dates per year—fall, spring and summer
- Three placement levels requiring 1 to 3 semesters to complete
- Semester-based schedule, 16 weeks in the fall and spring, 12 in the summer
- Curriculum of English for Academic Purposes courses (10 to 20 hrs/wk), University Success Seminars (3 hrs/wk) and credit courses (3 to 6 hrs/wk)
- Up to 9 credit hours (3 degree courses) included in program price



UNDERGRADUATE DEGREE PATHWAY MAP¹

		Semester 1	Semester 2	Semester 3	Semester 4+	Graduation
Intensive English to Qualifying Level	Level 3	English for Academic Purposes 300 (20 h/wk)	English for Academic Purposes 400 (10 h/wk) Advanced University Success Seminar (3 h/wk)	English for Academic Purposes 500 (10 h/wk) 3 x Degree Courses (9-11 credits, 9-11 h/wk)	Full-Time Degree Program	
		University Success Seminar (3 h/wk)	2 x Degree Courses (6-7 credits, 6-7 h/wk)			
	Level 2	English for Academic Purposes 400 (10 h/wk) Advanced University Success Seminar (3 h/wk) 2 x Degree Courses (6-7 credits, 6-7 h/wk)	English for Academic Purposes 500 (10 h/wk) 3 x Degree Courses (9-11 credits, 9-11 h/wk)	Full-Time Degree Program		
	Level 1	English for Academic Purposes 500 (10 h/wk) Advanced University Success Seminar (3 h/wk) 2 x Degree Courses (6-7 credits, 6-7 h/wk)	Full-Time Degree Program			

¹See qualifying test scores by level at AdvantageVT Undergraduate Pathway Program Details

MASTER'S DEGREE PATHWAY MAP¹

		Semester 1	Semester 2	Semester 3	Semester 4+	Graduation
Intensive English to Qualifying Level	Level 3	English for Academic Purposes 600 (20 h/wk)	English for Academic Purposes 700 (10 h/wk) Advanced University Success Seminar (3 h/wk)	English for Academic Purposes 800 (10 h/wk) 2 x Degree Courses (6 credits, 6 h/wk)	Full-Time Degree Program	
		University Success Seminar (3 h/wk)	1 x Degree Course (3 credits)			
	Level 2	English for Academic Purposes 700 (10 h/wk)	English for Academic Purposes 800 (10 h/wk)	Full-Time Degree Program		
		Advanced University Success Seminar (3 h/wk)	2 x Degree Courses (6 credits, 6 h/wk)			
		1 x Degree Course (3 credits)				
	Level 1 ²	English for Academic Purposes 800 (10 h/wk)	Full-Time Degree Program			
		2 x Degree Courses (6 credits, 6 h/wk)				

¹See qualifying test scores by level at AdvantageVT-Master's Graduate Pathway Program Details

²Advanced University Success Seminar optional for Level 1 placements, at additional cost

INTERNATIONAL UNDERGRADUATE AND AdvantageVT ADMISSION GUIDELINES

			AdvantageVT		
		Direct Admission	Three-Semester Program	Two-Semester Program	One-Semester Program
REQUIREMENTS	Academic preparation ¹	High school diploma Advanced math and science preparation Foreign language recommended			
	Minimum GPA equivalent	3.0 - 3.5	3.0 - 3.5		
TEST SCORES	Standardized test scores (ACT/SAT)	Optional	Not required		
	TOEFL	80 (no subsection less than 16)	60	74	78
	IELTS	6.5 (no subsection less than 6.5)	5.5 (no subsection Less than 5.5)	6.0 (no subsection less than 6.0)	6.5 (no subsection less than 6.0)
	Digital TOEFL ITP ²	Not accepted	497	537	550
	Pearson Test of English	53	44	50	52
	Duolingo English Test	105	85	100	Not accepted

Admission requirements vary by program and are subject to change.

¹See specific international admission requirements at the [Undergraduate Admissions application site](#).
²Administered on the Virginia Tech main campus, only.

DIRECT ADMISSION: IMPORTANT DATES AND SCORE SUBMISSION

Application Due Dates			
	Early Decision	Early Action	Regular Decision
Apply by	November 1	December 1	January 15
Submit scores by	November 15	January 15	February 1
START	August 22, 2022		

English Test Score Submission	
IELTS/TOEFL/PTE	CEEB 5859

ADVANTAGE VT: IMPORTANT DATES AND SCORE SUBMISSION

Application Due Dates			
	Fall Semester	Spring Semester	Summer Semester
Apply by	July 10	December 10	April 10
Submit scores by	July 10	December 10	April 10
START	August 22, 2022	January 17, 2023	May 22, 2023

English Test Score Submission	
TOEFL	CEEB C096
IELTS/PTE	Virginia Tech Language and Culture Institute
Duolingo English Test	Virginia Tech - AdvantageVT Pathway Program

AdvantageVT Application Instructions

Step 1: Complete the AdvantageVT [online application](#) and pay the required application fee.
Step 2: After you have submitted your application, you will see a link to "Upload your documents."

- You will need to submit:
- A completed copy of the [Virginia Tech international application](#). Undergraduate program codes for the selection of majors can be found on the [Undergraduate Majors](#) website.
 - A copy of your **high school diploma or certificate**
Students who have completed secondary school or high school must submit copies of their diplomas or school leaving certificates. Report of scores on school leaving examinations must also be submitted.
 - Complete high school **transcripts**
This contains the record of courses studied, marks (grades) awarded, length of class periods, and grading scale with minimum passing mark. These must be submitted for upper secondary or high school years and must be complete for applicants who have graduated from school. For those applicants who are still enrolled in school, the transcript, or statement of marks, must show the most current term of grades to date. The transcript must be an original copy, certified by the sending institution.
 - A copy of the identity (photo) page of your **passport**
 - A [financial certification form](#) and a copy of a **bank statement**, or a **letter of financial support** or **letter of sponsorship**
- Step 3:** Have your **TOEFL/IELTS/PTE/Duolingo** score sent directly to the Language and Culture Institute (see "English Test Score Submission" at left).

All documents in a language other than English must be accompanied by certified English translations. Notarized translations alone will not be accepted. Translations supplement, but do not replace original documents. Remember to send both.

Your application will be considered once payment and all required documents have been received. Application fees are nonrefundable.



Apply to AdvantageVT



Apply for Direct Admission

SAMPLE AdvantageVT SCHEDULE (Level 2 placement, Fall 2022 start date)

AdvantageVT Business					
2-semester Pathway Fall: August 22, 2022 Spring: January 17, 2023		Degree Program Components 120 credit hour program 15 credit hours from Pathway 105 credit hours remaining toward degree		Program Information	
Entry Requirements ✓ High School diploma with 3.0 minimum high school GPA equivalent ✓ Language requirement Language Requirement ✓ TOEFL iBT 74 ✓ IELTS 6.0 (no subsection less than 6.0) ✓ PTE 50 ✓ Duolingo 100	Semester 1			Progression Requirements ✓ 2.5 GPA in credit classes ✓ 2.0 GPA in English for Academic Purposes and University Success Seminar courses ✓ No incomplete grades in credit courses	
	Course #	Course Title	Credit Hours		
	ENGL 1105	First Year Writing: Introduction to College Composition	3		
	STAT 2004	Introductory Statistics	3		
	EAP 400	English for Academic Purposes 400	NC		
	Advanced Seminar	University Success Seminar	NC		
	SEMESTER CREDIT HOURS				6
	Semester 2				
	Course #	Course Title	Credit Hours		
	ENGL 1106	First Year Writing: Writing from Research	3		
	ACIS 1504	Introduction to Business Analytics and BI	3		
	MGT 1104	Foundations of Business	3		
EAP 500	English for Academic Purposes 500	NC			
SEMESTER CREDIT HOURS			9		
TOTAL CREDIT HOURS			15		

SAMPLE AdvantageVT SCHEDULE (Level 1 placement, Fall 2022 or Spring 2023 start date)

AdvantageVT Business					
1-semester Pathway Fall: August 22, 2022 Spring: January 17, 2023		Degree Program Components 120 credit hour program 6 credit hours from Pathway 114 credit hours remaining toward degree		Program Information	
Entry Requirements ✓ High School diploma with 3.0 minimum high school GPA equivalent ✓ Language requirement Language Requirement ✓ TOEFL iBT 78 ✓ IELTS 6.5 (no subsection less than 6.0) ✓ PTE 52 ✓ Duolingo not accepted)	Semester 1			Progression Requirements ✓ 2.5 GPA in credit classes ✓ 2.0 GPA in English for Academic Purposes and University Success Seminar courses ✓ No incomplete grades in credit courses	
	Course #	Course Title	Credit Hours		
	ENGL 1105	First Year Writing: Introduction to College	3		
	STAT 2004	Introductory Statistics	3		
	EAP 500	English for Academic Purposes 500	NC		
	Advanced Seminar	University Success Seminar	NC		
	SEMESTER CREDIT HOURS				6

AdvantageVT UNDERGRADUATE PATHWAY

Program Details: participating programs, qualifications and progression

Degree	Fall	Spring	Summer	Credits		Entry Requirements								Progression and Completion Requirements	
				Program Credits	Credits to Completion ¹	High School Diploma	GPA Req'd. for Entry	SAT	TOEFL	IELTS	Digital TOEFL ITP ²	Pearson Test of English	Duolingo English Test	GPA in Credit Classes	Other
Business (120 credits)															
3-Semester	●	●	●	15-16	104-105	Required	3.0	Not Required	60	5.5 (no subsection Less than 5.5)	497	44	85	2.5	- 2.0 GPA in English for Academic Purposes and University Success Seminar courses. - No incomplete grades in credit courses
2-Semester	●	●	●	15-16	104-105				74	6.0 (no subsection less than 6.0)	537	50	100		
1-Semester	●	●	●	6-7	113-114				78	6.5 (no subsection less than 6.0)	550	52	Not Accepted		
Engineering (120-132 credits)															
3-Semester	●	●	●	17-18	102-103	Required	3.5	Not Required	60	5.5 (no subsection Less than 5.5)	497	44	85	3.0	- 2.0 GPA in English for Academic Purposes and University Success Seminar courses. - No incomplete grades in credit courses
2-Semester	●	●	●	17-18	102-103				74	6.0 (no subsection less than 6.0)	537	50	100		
1-Semester	●	●	●	6-7	113-114				78	6.5 (no subsection less than 6.0)	550	52	Not Accepted		
Sciences (120 credits)															
3-Semester	●	●	●	15-16	104-105	Required	3.0	Not Required	60	5.5 (no subsection Less than 5.5)	497	44	85	2.5	- 2.0 GPA in English for Academic Purposes and University Success Seminar courses. - No incomplete grades in credit courses
2-Semester	●	●	●	15-16	104-105				74	6.0 (no subsection less than 6.0)	537	50	100		
1-Semester	●	●	●	6-7	113-114				78	6.5 (no subsection less than 6.0)	550	52	Not Accepted		

AdvantageVT combines advanced preparatory training with Virginia Tech undergraduate credit-bearing courses. Completed credit courses count toward undergraduate degree curricular requirements. The program is one to three semesters in duration, depending on your English language proficiency upon entry.

English for Academic Purposes courses in AdvantageVT closely support credit-bearing classes. University Success Seminars on the topics of study skills, time management, interpersonal communication, and other similar subjects will help you better adjust to the demands of undergraduate study.

¹Based on 120 credits. Some programs require more than 120 credits to complete.
²Administered on the Virginia Tech main campus, only.

Nearly 90 majors to choose from

BUSINESS
Accounting
Accounting Information Systems Audit
Certified Financial Planner
Commercial Development and Investment
Computer-Based Decision Support Systems
Corporate Financial Management
Cybersecurity Management and Analytics
Digital Marketing Strategy
Entrepreneurship, Innovation & Technology Management
Financial Accounting
Financial Planning and Wealth Management
FinTech
FinTech and Big Data Analytics

Hospitality and Tourism Management
Human Resource Management
Investment Management and Chartered Financial Analyst
Management Consulting and Analysis
Operations and Supply Chain Management
Professional Sales
Real Estate Finance
Residential Development and Investment
Risk Management and Banking

ENGINEERING
Aerospace Engineering
Automotive Engineering
Biological Systems Engineering
Biomechanics

Biomedical Engineering
Chemical Engineering
Chip Scale Integration
Civil Engineering
Communications & Networking
Construction Engineering and Management
Controls, Robotics, & Autonomy*
Data-Centric Computing
Energy & Power Electronics Systems
Engineering Physics
Industrial and Systems Engineering
Machine Learning
Materials Science and Engineering
Mechanical Engineering
Micro/Nano Systems
Mining Engineering

Networking & Cybersecurity
Nuclear Materials
Ocean Engineering
Photonics
Radio Frequency and Microwave
Robotics and Mechatronics
Secure Computing
Software Systems
Space Systems

SCIENCE
Applied and Discrete Mathematics
Applied Computational Mathematics
Biological Sciences
Biology Education
Biomedical Biology

Biomedical Microbiology
Business
Chemistry B.A.
Chemistry B.S.
Clinical Neuroscience
Cognitive and Behavioral Neuroscience
Cryptography and Cybersecurity
Earth Science Education
Ecology, Evolution, and Behavior
Economics
Environmental and Engineering Geoscience
Experimental Neuroscience
Geobiology & Paleobiology
Geochemistry
Geology
Geophysics

Managerial Economics and Data Science
Mathematics Education
Medicinal Chemistry
Nanomedicine
Nanoscience
Physics B.S.
Physics B.A., Physics Education
Physics B.A., Pre-Health
Physics B.A., Pre-Law
Policy and Regulation
Polymer Chemistry
Psychology
Statistics
Systems Biology

*Offered through both Computer and Electrical Engineering

INTERNATIONAL GRADUATE AND AdvantageVT-Master's ADMISSION GUIDELINES

		AdvantageVT			
		Direct Admission	Three-Semester Program	Two-Semester Program	One-Semester Program
REQUIREMENTS	Academic preparation ¹	4-year university diploma Minimum GRE or GMAT requirements if required by program			
	Minimum GPA equivalent	3.0	3.0		
ENGLISH SCORES	TOEFL	90 (no subsection less than 20)	65	74	80 (no subsection less than 16)
	IELTS	6.5 ²	5.5	6.0 (no subsection less than 5.0)	6.5 (no subsection less than 5.5)
	Digital TOEFL ITP ³	577	513	537	550

Admission requirements vary by program and are subject to change.

¹See specific international admission requirements at the [Graduate School admissions site](#).

²English proficiency requirements are higher in many departments.

³Administered on the Virginia Tech main campus, only.

DIRECT ADMISSION: SCORE SUBMISSION

Graduate program application deadlines and admission requirements vary by program.

Direct Admission	
IELTS/TOEFL	CEEB 5859

AdvantageVT-Master's: IMPORTANT DATES AND SCORE SUBMISSION

AdvantageVT			
	Fall Semester	Spring Semester	Summer Semester
Apply by	June 25	November 25	March 25
Submit scores by	June 25	November 25	March 25
START	August 22, 2022	January 17, 2023	May 22, 2023

AdvantageVT	
TOEFL	CEEB C096
IELTS/PTE	Virginia Tech Language and Culture Institute

AdvantageVT-Master's Application Instructions

Step 1: Complete the Graduate School application and pay the application fee. Full instructions can be found on the [How to Apply](#) page on the Graduate School website. Note that on the graduate application, you must select "yes" for the AdvantageVT-Master’s program.

AdvantageVT

Are you applying as an AdvantageVT graduate student applicant?

☒ Yes

☐ No

Step 2: Upload all documents required by your department to the Graduate School site.

Step 3: Complete the AdvantageVT-Master’s [online application](#) and pay the required application fee.

Step 4: After you have submitted your AdvantageVT-Master’s application, you will see a link to "Upload your documents."

You will need to submit:

- A copy of the identity (photo) page of your passport.
- A [financial certification form](#) and a copy of a **bank statement**, or a **letter of financial support** or **letter of sponsorship**.

All documents in a language other than English must be accompanied by certified English translations. Notarized translations alone will not be accepted. Translations supplement, but do not replace original documents. Remember to send both.

Your application will be considered once payment and all required documents have been received. Application fees are nonrefundable.



Apply to AdvantageVT-Master's



Apply for Direct Admission

SAMPLE AdvantageVT-Master's SCHEDULE (Level 2 placement, Fall 2022 start date)

AdvantageVT-Master's Civil Engineering					
2-semester Pathway Fall: August 22, 2022 Spring: January 17, 2023		Degree Program Components 30 credit hour program 9 credit hours from Pathway 21 credit hours remaining toward degree		Program Information	
Entry Requirements ✓ Bachelor's degree with 3.0 minimum GPA equivalent ✓ Language requirement Language Requirement ✓ TOEFL iBT 74 ✓ IELTS 6.0 (no subsection less than 5.0)	Semester 1			Progression Requirements ✓ 3.0 GPA in credit classes ✓ 2.0 GPA in English for Academic Purposes and University Success Seminar courses ✓ No incomplete grades in credit courses	
	Course #	Course Title	Credit Hours		
	CEE 4614	Advanced Structural Concretes	3		
	EAP 700	English for Academic Purposes 700	NC		
	Advanced Seminar	University Success Seminar	NC		
	SEMESTER CREDIT HOURS				3
	Semester 2				
	Course #	Course Title	Credit Hours		
	CEE 5454	Blast Resistant Design of Structures	3		
	CEE 5490	Structural Mechanics	3		
	EAP 800	English For Academic Purposes 800	NC		
	SEMESTER CREDIT HOURS				6
TOTAL CREDIT HOURS			9		

SAMPLE AdvantageVT-Master's SCHEDULE (Level 1 placement, Fall 2022 or Spring 2023 start date)

AdvantageVT-Master's Civil Engineering					
1-semester Pathway Fall: August 22, 2022 Spring: January 17, 2023		Degree Program Components 30 credit hour program 6 credit hours from Pathway 24 credit hours remaining toward degree		Program Information	
Entry Requirements ✓ Bachelor's degree with 3.0 minimum GPA equivalent ✓ Language requirement Language Requirement ✓ TOEFL iBT 80 (no subsection less than 16) ✓ IELTS 6.5 (no subsection less than 5.5)		Semester 1		Progression Requirements ✓ 3.0 GPA in credit classes ✓ 2.0 GPA in English for Academic Purposes and University Success Seminar courses ✓ No incomplete grades in credit courses	
		Course #	Course Title		Credit Hours
		CEE 4614	Advanced Structural Concretes		3
		CEE 5454	Blast Resistant Design of Structures		3
		EAP 800	English for Academic Purposes 800		NC
		Advanced Seminar (optional)	University Success Seminar		NC
		SEMESTER CREDIT HOURS			6

AdvantageVT-Master's GRADUATE PATHWAY

Program Details: participating programs, qualifications and progression

Degree	Starting Term			Credits ¹		DHS STEM-Approved ²	Admission Requirements ³							Campus	Progression and Completion Requirements		Counseling Details	
	Fall	Spring	Summer	Program Credits	Credits to Completion		Undergrad Degree	GPA Req. for Entry	GRE and/or GMAT	Other	TOEFL	IELTS	Digital TOEFL ITP	Location of Master's Degree Courses	GPA in Credit Classes	Other	Counseling Notes	Maximum Annual Graduate Assistantship Award ⁴
M.Arch.2, Architecture (54 credit hours)																		
3-Semester	●	●	●	9	45	Yes	Required	3.0	Not Required	- Portfolio - Personal statement - 3 references	65	5.5	513	Greater Washington, D.C. Metro Area	3.0	- 2.0 GPA in all AdvantageVT-Master's courses - No incomplete grades in credit courses	M.Arch.2 (two-year master's degree) requires an undergraduate Architecture degree.]	\$19,080 - 19,611 stipend ^L plus tuition and health insurance. Award amount depends on the experience of the awardee.
2-Semester	●	●		9	45						74	6.0 (no subsection less than 5.0)	537					
1-Semester	●	●		6	48						80 (no subsection less than 16)	6.5 (no subsection less than 5.5)	550					
M.Arch. 3, Architecture (84 credit hours)																		
3-Semester	●	●	●	9	75	Yes	Required	3.0	Not Required	- Personal statement - 3 references	65	5.5	513	Blacksburg	3.0	- 2.0 GPA in all AdvantageVT-Master's courses - No incomplete grades in credit courses	M.Arch. 3 (three-year master's degree) does not require an undergraduate Architecture degree.]	\$19,080 - 19,611 stipend ^L plus tuition and health insurance. Award amount depends on the experience of the awardee.
2-Semester	●	●		9	75						74	6.0 (no subsection less than 5.0)	537					
1-Semester	●	●		6	78						80 (no subsection less than 16)	6.5 (no subsection less than 5.5)	550					
M.S. Architecture, concentration in Urban Design (36 credit hours)																		
3-Semester	●	●	●	9	27	Yes	Required	3.0	Not Required	- Personal statement - 3 references: 1 non-academic reference, 2 academic references	65	5.5	513	Greater Washington, D.C. Metro Area	3.0	- 2.0 GPA in all AdvantageVT-Master's courses - No incomplete grades in credit courses		\$19,080 - 19,611 stipend ^L plus tuition and health insurance. Award amount depends on the experience of the awardee.
2-Semester	●	●		9	27						74	6.0 (no subsection less than 5.0)	537					
1-Semester	●	●		6	30						80 (no subsection less than 16)	6.5 (no subsection less than 5.5)	550					
MURP Urban Affairs and Planning (48 credit hours)																		
3-Semester	Not Available					No	Required	3.0	Not Required	- Personal statement - 3 references				Blacksburg or Greater Washington, D.C. Metro Area	3.0	- 2.0 GPA in all AdvantageVT-Master's courses - No incomplete grades in credit courses		\$19,080 - 19,611 stipend ^L plus tuition and health insurance. Award amount depends on the experience of the awardee.
2-Semester	●	●		9	39						74	6.0 (no subsection less than 5.0)	537					
1-Semester	●	●		6	42						80 (no subsection less than 16)	6.5 (no subsection less than 5.5)	550					
MACIS Accounting and Information Systems (30 credit hours)																		
3-Semester	●	●	●	9	21	No	Required	3.0	Not Required	- Personal statement - 3 references	65	5.5	513	Blacksburg	3.0	- 2.0 GPA in all AdvantageVT-Master's courses - No incomplete grades in credit courses	MACIS Program is open to students with a bachelor's degree in any discipline. No GMAT Required	\$19,080 - 19,611 stipend ^L plus tuition and health insurance. Award amount depends on the experience of the awardee.
2-Semester	●	●	●	9	21						74	6.0 (no subsection less than 5.0)	537					
1-Semester	●	●	●	6	24						80 (no subsection less than 16)	6.5 (no subsection less than 5.5)	550					

¹All credit courses are taught by Virginia Tech professors and, with the exception of remedial courses, apply toward graduation requirements.

²Students taking the STEM degrees indicated qualify for a 24-month extension of their post-completion optional practical training (OPT).

³Admission decisions are made by the departments represented in the program in conjunction with the Graduate School.

⁴Graduate assistantships are awarded competitively. Awards may be limited or highly limited, depending on the program. A full assistantship requires a student to work for 20 hours per week on average. Some departments also offer partial awards.

^L = Limited availability

^H = Highly limited availability

^X = Considered for MS to PhD candidates only

AdvantageVT-Master's GRADUATE PATHWAY (continued)

Degree	Starting Term			Credits ¹		DHS STEM-Approved ²	Admission Requirements ³							Campus	Progression and Completion Requirements		Counseling Details	
	Fall	Spring	Summer	Program Credits	Credits to Completion		Undergrad Degree	GPA Req. for Entry	GRE and/or GMAT	Other	TOEFL	IELTS	Digital TOEFL ITP	Location of Master's Degree Courses	GPA in Credit Classes	Other	Counseling Notes	Maximum Annual Graduate Assistantship Award ⁴
MSBA Hospitality and Tourism Management (30 credit hours)																		
3-Semester	Not Available					No	Required	3.0	Not Required	- Personal statement - 3 references				Greater Washington, D.C. Metro Area	3.0	- 2.0 GPA in all AdvantageVT-Master's courses - No incomplete grades in credit courses	- Industry experience preferred. - TOEFL 74 and above - No GMAT required	\$19,080 - 19,611 stipend ^L plus tuition and health insurance. Award amount depends on the experience of the awardee.
2-Semester	●	●	●	9	21						74	6.0 (no subsection less than 5.0)	537					
1-Semester	●	●	●	6	24						80 (no subsection less than 16)	6.5 (no subsection less than 5.5)	550					
M.S. Biomedical Engineering and Mechanics (30 credit hours)																		
3-Semester			●	9	21	Yes	Required	3.0	Not Required	- Personal statement - 3 references	65	5.5	513	Blacksburg	3.0	- 2.0 GPA in all AdvantageVT-Master's courses - No incomplete grades in credit courses	- Students should try and find a faculty member who will support his/her candidacy before applying.	\$19,080 - 19,611 stipend ^L plus tuition and health insurance. Award amount depends on the experience of the awardee.
2-Semester	●			9	21						74	6.0 (no subsection less than 5.0)	537					
1-Semester	●			6	24						80 (no subsection less than 16)	6.5 (no subsection less than 5.5)	550					
M.S. Civil Engineering (31 credit hours)																		
3-Semester	●	●	●	9	22	Yes	Required	3.0	Not Required	- Personal statement - 3 references	65	5.5	513	Blacksburg	3.0	- 2.0 GPA in all AdvantageVT-Master's courses - No incomplete grades in credit courses	Participating programs: Transportation Infrastructure, Structural Engineering and Materials, and Construction Engineering and Management	\$19,620 - 20,196 stipend ^L plus tuition and health insurance. Award amount depends on the experience of the awardee.
2-Semester	●	●		9	22						74	6.0 (no subsection less than 5.0)	537					
1-Semester	●	●		6	25						80 (no subsection less than 16)	6.5 (no subsection less than 5.5)	550					
M.S./M.Eng. Computer Science (30 credit hours)																		
3-Semester	●	●	●	9	21	Yes	Required	3.0	Not Required	- Personal statement - 3 references	65	5.5	513	Blacksburg or Greater Washington, D.C. Metro Area	3.0	- 2.0 GPA in all AdvantageVT-Master's courses - No incomplete grades in credit courses	- All applicants must have one class in Software Design & Data Structures at the undergraduate level plus some programming experience. - MS applicants must have minor equivalent in CS.	\$19,080 - 19,611 stipend ^H plus tuition and health insurance. Award amount depends on the experience of the awardee.
2-Semester	●	●	●	9	21						74	6.0 (no subsection less than 5.0)	537					
1-Semester	●	●	●	6	24						80 (no subsection less than 16)	6.5 (no subsection less than 5.5)	550					
M.S./M.Eng. Industrial and Systems Engineering (31 credit hours)																		
3-Semester			●	9	22	Yes	Required	3.0	Not Required	- Personal statement - 3 references	65	5.5	513	Blacksburg	3.0	- 2.0 GPA in all AdvantageVT-Master's courses - No incomplete grades in credit courses		\$19,080 - 19,611 stipend ^H plus tuition and health insurance. Award amount depends on the experience of the awardee.
2-Semester	●			9	22						74	6.0 (no subsection less than 5.0)	537					
1-Semester	●			6	25						80 (no subsection less than 16)	6.5 (no subsection less than 5.5)	550					
M.S. Mechanical Engineering (30 credit hours)																		
3-Semester	●	●	●	9	21	Yes	Required	3.3	Not Required	- Personal statement - 3 references	65	5.5	513	Blacksburg	3.0	- 2.0 GPA in all AdvantageVT-Master's courses - No incomplete grades in credit courses	- Students electing thesis option do not qualify for AVT-Master's.	\$19,620 - 20,196 stipend ^x plus tuition and health insurance. Award amount depends on the experience of the awardee.
2-Semester	●	●		9	21						74	6.0 (no subsection less than 5.0)	537					
1-Semester	●	●		6	24						80 (no subsection less than 16)	6.5 (no subsection less than 5.5)	550					



INTENSIVE ENGLISH

Intensive English is a multi-level academic preparation program designed to help you make the transition to American academic life.

The program provides classroom instruction in all language skill areas: Listening, Speaking, Reading, Writing and Pronunciation. We will also teach you academic study skills so you are ready to succeed at an American college or university, including test-taking and note-taking skills, critical reading and writing and research and library skills.

Many of our students go on to study at a college or university in the United States at the undergraduate or graduate level. The Intensive English Program features an option for conditional admission to Virginia Tech’s distinctive undergraduate programs.

NEW! ENGLISH ESSENTIALS

For cost-conscious students, English Essentials is a course-only program option with all of the features of Intensive English EXCEPT conditional admission, academic advising, tutoring and TOEFL workshops. Access to university facilities and services (recreation facilities, health services, transportation services, etc.) is available at additional cost.

PROGRAM FEATURES

- Intensive preparation toward meeting university English language requirements
- Optional conditional undergraduate admission to Virginia Tech (qualifying TOEFL score required for progression)
- Full-time instruction encompassing all skill areas, with Intermediate, High Intermediate and Advanced levels
- Know before you go--online level placement
- Included academic advising, tutoring and TOEFL workshops

PROGRAM STRUCTURE

- Three entry dates per year—fall, spring and summer
- Semester-based schedule, 16 weeks in the fall and spring, 12 in the summer
- 20 hours of instruction per week

ADMISSION REQUIREMENTS

- Minimum age 17
- High school diploma

Semester	Classes Start	Classes End
Fall	August 22, 2022	December 7, 2022
Spring	January 17, 2023	May 3, 2023
Summer	May 22, 2023	August 11, 2023

Student Life

RESIDENCE LIVING

About 10,000 students live in residence on the Virginia Tech campus across 46 residence halls. Buildings include study, fitness, laundry and cooking facilities. Many room configurations are available. Some halls feature living/learning communities with themes around arts, majors, learning opportunities, leadership and entrepreneurship.

Our campus dining services are regularly rated among the best in the U.S.

On-campus housing is available to AdvantageVT students throughout the year, and to Intensive English students during the summer semester.



SPORTS AND LEISURE

Students can participate in intramural sports, join exercise classes, participate in outdoor adventure activities and enjoy access to Virginia Tech's world-class student athletic facilities.

McComas Hall, a student gym, features weight training equipment, basketball and volleyball courts, fitness studios, a jogging track and eight-lane swimming pool. Outdoor facilities include numerous tennis, basketball and volleyball courts.

Squires Student Life Center is also a staple of student life, with billiards, bowling, table tennis and other activities.



ACTIVITIES AND EVENTS

The Princeton Review ranks Virginia Tech 15th in the nation for having the happiest students.

Opportunities abound for fellowship and involvement in life on campus. The university hosts over 800 clubs, as well as 52 fraternity and sorority life communities.

Community and university events are abundant. Students can attend art exhibits, plays, films, music performances, lectures community festivals. Virginia Tech is also host to intercollegiate American football, basketball, soccer and baseball games.

INTENSIVE ENGLISH AND UNDERGRADUATE CONDITIONAL ADMISSION APPLICATION GUIDELINES

ENGLISH TEST REQUIREMENTS

	Intensive English Levels of Study		
	Level 300 Intermediate	Level 400 High Intermediate	Level 500 Advanced
TOEFL	27	35	54
IELTS	4.0	5.0	5.5
Pearson Test of English	23	35	42
Duolingo English Test	55	75	85

Application Due Dates			
	Fall Semester	Spring Semester	Summer Semester
Apply by	July 25	December 20	April 25
Submit scores by	July 25	December 20	April 25
START	August 22, 2022	January 17, 2023	May 22, 2023

English Test Score Submission	
TOEFL	CEEB C096
IELTS/PTE/Duolingo	Virginia Tech Language and Culture Institute

ADDITIONAL CONDITIONAL ADMISSION REQUIREMENTS

	Conditional Admission Requirements
Academic preparation	High school diploma Advanced math and science preparation Foreign language recommended
Minimum GPA equivalent	3.0 - 3.5
Standardized test scores (ACT/SAT)	Optional

ENGLISH ESSENTIALS

Applicants to English Essentials will follow the same process as applying to the Intensive English program (right). Students enrolled in English Essentials take the same classes, with the same curriculum and teachers, as Intensive English students. Conditional Admission is not available under the English Essentials program, nor are academic advising, tutoring and TOEFL workshops. Access to university facilities and services (recreation facilities, health services, transportation services, etc.) is available at additional cost and can be purchased at registration.



Apply for
Intensive English



Apply for
Conditional
Admission



Apply for
English Essentials

Intensive English Application Instructions

Step 1: Complete the AdvantageVT [online application](#) and pay the required application fee.
Step 2: After you have submitted your application, you will see a link to "Upload your documents."

You will need to submit:

- A copy of the identity (photo) page of your **passport**
- A [financial certification form](#) and a copy of a **bank statement**, or a **letter of financial support** or **letter of sponsorship**
- School Transfers only: Students already at a school in the United States should supply a completed [transfer form](#).

Step 3: Have your **TOEFL/IELTS/PTE/Duolingo** score sent directly to the Language and Culture Institute (see "English Test Score Submission" at left).

All documents in a language other than English must be accompanied by certified English translations. Notarized translations alone will not be accepted. Translations supplement, but do not replace original documents. Remember to send both.

Your application will be considered once payment and all required documents have been received. Application fees are nonrefundable.

Additional Requirements, Conditional Admission

To be considered for undergraduate Conditional Admission, additionally submit:

- A completed copy of the [Virginia Tech international application](#)
- A copy of your **high school diploma or certificate**
Students who have completed secondary school or high school must submit copies of their diplomas or school leaving certificates. Report of scores on school leaving examinations must also be submitted.
- Complete **high school transcripts**
This contains the record of courses studied, marks (grades) awarded, length of class periods, and grading scale with minimum passing mark. These must be submitted for upper secondary or high school years and must be complete for applicants who have graduated from school. For those applicants who are still enrolled in school, the transcript, or statement of marks, must show the most current term of grades to date. The transcript must be an original copy, certified by the sending institution.



GENERAL APPLICATION INFORMATION

Proof of Financial Support

New students applying from overseas and seeking a student (F-1) visa or F-1 students transferring to the LCI from other schools must provide documents proving sufficient funds to cover tuition, living expenses and health insurance for the period of study. This requirement may be satisfied as follows:

- A bank or brokerage statement in your name or in the name(s) of your parents. This statement must show sufficient funds to support all expenses relating to your studies. If a parent's bank statement is used, the parent must provide a signed statement that these funds on deposit will be used to support your studies.
- A [letter from a bank](#) certified by a bank official stating that you or your parents have a bank balance sufficient to support your studies. This letter must show a minimum amount on deposit to support all expenses relating to your studies.
- A scholarship letter from an educational institution, or a government agency showing sufficient funding to support all expenses relating to your studies.
- An affidavit of support from a relative or sponsor in the United States. This affidavit must show sufficient income and resources to support all expenses relating to your studies. A Form I-134 Affidavit of Support is available from the [Department of Homeland Security](#).
- *A combination the above methods is also acceptable.*

Application Processing Timeline

- Applications are reviewed on a "rolling basis" as they are received. All communication concerning applications is sent via email.
- Within three business days of submitting of your application, you should receive an email confirmation. Your application will be reviewed when your application fee and all required supporting documents have been received.
- Within one week of acceptance, you should receive your acceptance package—including arrival details and information on how to obtain your visa.
- Within three business days of submitting your program deposit, a Form I-20, which is used to obtain a student visa, will be issued via your email address.

Refund Policy for Applications

Application fees are non-refundable. Program deposits are non-refundable except when an applicant's visa has been denied. In this case, the deposit will be refunded upon presenting proof in the form of a visa denial letter issued by the U.S. Embassy or Consulate.

2022-2023 SEMESTER TUITION AND FEES

Virginia Tech Language and Culture Institute
University Prep Programs

Academic Calendar

Semester	Classes Start	Classes End
Fall	August 22, 2022	December 7, 2022
Spring	January 17, 2023	May 3, 2023
Summer	May 22, 2023	August 11, 2023

	Undergraduate Level			Graduate - Master's Level			Intensive English		
Program	AdvantageVT	AdvantageVT	AdvantageVT Early Start ³	AdvantageVT-Master's	AdvantageVT-Master's	AdvantageVT-Master's Early Start ³	Intensive English	Intensive English	English Essentials
Term	Fall, Spring 2022-23	Summer 2023 ⁴	Summer 2023 ⁴	Fall, Spring 2022-23	Summer 2023 ⁴	Summer 2023 ⁴	Fall, Spring 2022-23	Summer 2023 ⁴	Fall, Spring, Summer 2022-23
Application Fee	\$75	\$75	\$75	\$75	\$75	\$75	\$75	\$75	\$75
TUITION AND FEES									
Tuition ¹	\$21,000	\$21,000	\$17,000	\$18,500	\$18,500	\$17,000	\$9,760	\$7,840	\$5,000
Mandatory Fees	\$1,583	\$1,211	\$1,211	\$1,583	\$1,211	\$1,211	\$1,583	\$1,211	Optional
Immigration Services Fee	\$275	\$275		\$275	\$275				
Total	\$22,858	\$22,486	\$18,211	\$20,358	\$19,986	\$18,211	\$11,343	\$9,051	\$5,000
Services included in Tuition and Fees									
Immigration Advising	Included	Included	Included	Included	Included	Included	Included	Included	Included
English Tutoring	Included	Included	Included	Included	Included	Included	Included	Included	Not included
Academic Advising	Included	Included	Included	Included	Included	Included	Included	Included	Not included
Conditional Admission	Included	Included	Included	Included	Included	Included	Included	Included	Not included
TOEFL Workshops	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Included	Included	Not included
University Services ²	Included	Included	Included	Included	Included	Included	Included	Included	Optional
ADDITIONAL FEES BASED ON COLLEGE AND MAJOR									
Agriculture and Life Sciences and all Biochemistry Majors	\$187.50/\$375	\$187.50/\$375	\$187.50/\$375	\$187.50/\$375	\$187.50/\$375	\$187.50/\$375	Not applicable	Not applicable	Not applicable
Architecture, Industrial Design, Interior Design and Landscape Architecture	\$375/\$750	\$375/\$750	\$375/\$750	\$375/\$750	\$375/\$750	\$375/\$750			
Building Construction	\$375/\$750	\$375/\$750	\$375/\$750	\$375/\$750	\$375/\$750	\$375/\$750			
Engineering	\$500/\$1000	\$500/\$1000	\$500/\$1000	\$500/\$1000	\$500/\$1000	\$500/\$1000			
Business	\$105 per credit hour	\$105 per credit hour	\$105 per credit hour	\$105 per credit hour	\$105 per credit hour	\$105 per credit hour			

----- OTHER ESTIMATED LIVING EXPENSES⁵ -----

CAMPUS ACCOMMODATIONS

Room (traditional double)	\$3,406	\$3,406	\$3,406	\$3,915	\$3,915	\$3,915	Not available	\$3,406	Summer only
Board (Mega Flex)	\$2,414	\$2,414	\$2,414	\$2,414	\$2,414	\$2,414	\$2,414	\$2,414	\$2,414
MISCELLANEOUS EXPENSES									
Student Medical Insurance	\$1,755	\$1,755	\$1,755	\$1,755	\$1,755	\$1,755	\$1,755	\$1,755	\$1,755
Books and Supplies	\$550	\$550	\$550	\$550	\$550	\$550	\$550	\$550	\$550

¹AdvantageVT tuition includes 6 credit hours at Level 2 and 9 credit hours at Level 1. AdvantageVT-Master's tuition includes 3 credit hours at Level 2 and 6 credit hours at Level 1. Additional credit hours are at student expense.

²University services included in mandatory fees are described at <https://bursar.vt.edu/>

³Tuition rates available to 3-semester students starting the program in the summer term.

⁴Summer mandatory fees are estimated.

⁵Estimated expenses provided for planning purposes only.

ADDITIONAL REFERENCES

Program Details	https://lci.vt.edu/Programs.html
Fall and Spring Rates	https://bursar.vt.edu
Housing and Dining Rates	https://housing.vt.edu/contracts/rates.html
Student Medical Insurance	https://risk.controller.vt.edu/studentmedicalinsurance.html

Prices subject to change without notice. Current as of 6/22/2022.



UNDERGRADUATE
AND
GRADUATE
DEGREE PROGRAMS

UNDERGRADUATE DEGREES AND MAJORS

College	Degree	Majors	AdvantageVT Pathway ¹	DHS STEM- Approved ²
Agriculture and Life Sciences	Agribusiness	Agribusiness: Agribusiness Management; Veterinary Business Management		
Agriculture and Life Sciences	Agricultural Sciences	Agricultural Sciences: Community Leadership & Development; Teaching and Learning		
Agriculture and Life Sciences	Agricultural Technology	Agricultural Technology: Applied Agricultural Management; Landscape and Turf Management		
Agriculture and Life Sciences	Animal and Poultry Sciences	Animal and Poultry Sciences: Pre-Vet; Production Business; Science; Applied Agricultural Management		•
Agriculture and Life Sciences	Biochemistry	Biochemistry		•
Agriculture and Life Sciences	Community Economic Development	Community Economic Development		
Agriculture and Life Sciences	Crop and Soil Sciences	Crop and Soil Sciences: Agronomy; Crop Genetics and Breeding ; International Agriculture ; Turfgrass Management		•
Agriculture and Life Sciences	Dairy Science	Dairy Science: Dairy Business Management; Dual Emphasis; Science/Prevet		•
Agriculture and Life Sciences	Ecological Restoration	Ecological Restoration		
Agriculture and Life Sciences	Environmental Economics, Management, and Policy	Environmental Economics, Management, and Policy		
Agriculture and Life Sciences	Environmental Horticulture	Environmental Horticulture		•
Agriculture and Life Sciences	Environmental Science	Environmental Science		•
Agriculture and Life Sciences	Food and Health Systems Economics	Food and Health Systems Economics		
Agriculture and Life Sciences	Food Science and Technology	Food Science and Technology: Food Business; Food and Health; Food & Beverage Fermentation; Science Concentration		•
Agriculture and Life Sciences	Human Nutrition, Foods and Exercise	Human Nutrition, Foods and Exercise: Dietetics; Science of Food, Nutrition and Exercise		
Agriculture and Life Sciences	International Trade and Development	International Trade and Development		
Agriculture and Life Sciences	Landscape Design and Turfgrass Science	Landscape Design and Turfgrass Science		
Agriculture and Life Sciences	Landscape Horticulture and Design	Landscape Horticulture and Design		
Agriculture and Life Sciences	Plant Science	Plant Science		
Agriculture and Life Sciences	Undecided	Exploring Life Sciences		
Architecture, Arts and Design	Architecture	Architecture (5 year program)		
Architecture, Arts and Design	Art, B.A.	Art, B.A.: Art History		
Architecture, Arts and Design	Building Construction	Building Construction		
Architecture, Arts and Design	Creative Technologies	Creative Technologies		
Architecture, Arts and Design	Environmental Policy and Planning, B.A.P.U.A	Environmental Policy and Planning, B.A.P.U.A		
Architecture, Arts and Design	Graphic Design	Graphic Design		
Architecture, Arts and Design	Industrial Design	Industrial Design		
Architecture, Arts and Design	Interior Design	Interior Design		
Architecture, Arts and Design	Landscape Architecture	Landscape Architecture		
Architecture, Arts and Design	Public and Urban Affairs	Public and Urban Affairs: Environmental Affairs; Global Development; Public and Nonprofit Management; Public Policy; Urbanization: Planning and Policy		
Architecture, Arts and Design	Smart and Sustainable Cities	Smart and Sustainable Cities		
Architecture, Arts and Design	Studio Art	Studio Art		
Architecture, Arts and Design	Undecided	Exploring Architecture and Urban Studies		
Business	Accounting and Information Systems	Accounting and Information Systems: Accounting; Accounting Information Systems Audit	•	
Business	Business Information Technology	Business Information Technology: Cybersecurity Management and Analytics; Computer-Based Decision Support Systems; Operations and Supply Chain Management	•	•
Business	Commercial Development and Investment	Commercial Development and Investment	•	
Business	Cyber	Cyber (Northern Virginia Campus Only)	•	
Business	Finance	Finance: Certified Financial Planner; Corporate Financial Management; Financial Accounting; FinTech; Investment Management and Chartered Financial Analyst; Real Estate Finance; Risk Management and Banking	•	

¹AdvantageVT pathway program available for qualified applicants.
²Students taking the STEM degrees indicated qualify for a 24-month extension of their post-completion optional practical training (OPT).

College	Degree	Majors	AdvantageVT Pathway ¹	DHS STEM- Approved ²
Business	Financial Planning and Wealth Management	Financial Planning and Wealth Management	●	
Business	FinTech and Big Data Analytics	FinTech and Big Data Analytics	●	
Business	Hospitality and Tourism Management	Hospitality and Tourism Management	●	
Business	Management	Management: Entrepreneurship, Innovation & Technology Management; Human Resource Management; Management Consulting and Analysis	●	
Business	Marketing Management	Marketing Management: Digital Marketing Strategy; Professional Sales	●	
Business	Residential Development and Investment	Residential Development and Investment	●	
Business	Undecided	Business		
Engineering	Aerospace and Ocean Engineering	Aerospace and Ocean Engineering: Aerospace Engineering; Ocean Engineering	●	●
Engineering	Biological Systems Engineering	Biological Systems Engineering	●	●
Engineering	Biomedical Engineering	Biomedical Engineering	●	●
Engineering	Chemical Engineering	Chemical Engineering	●	●
Engineering	Civil Engineering	Civil Engineering	●	●
Engineering	Computer Engineering	Computer Engineering: Chip Scale Integration; Controls, Robotics, & Autonomy; Machine Learning; Networking & Cybersecurity; Software Systems	●	●
Engineering	Computer Science	Computer Science: Data-Centric Computing; Secure Computing	●	●
Engineering	Construction Engineering and Management	Construction Engineering and Management	●	●
Engineering	Electrical Engineering	Electrical Engineering: Communications & Networking; Controls, Robotics, & Autonomy; Energy & Power Electronics Systems; Micro/Nano Systems; Photonics; Radio Frequency and Microwave; Space Systems	●	●
Engineering	Engineering Science and Mechanics	Engineering Science and Mechanics: Biomechanics; Engineering Physics	●	
Engineering	Industrial and Systems Engineering	Industrial and Systems Engineering	●	●
Engineering	Materials Science and Engineering	Materials Science and Engineering: Materials Science and Engineering; Nuclear Materials	●	●
Engineering	Mechanical Engineering	Mechanical Engineering: Automotive Engineering; Mechanical Engineering; Robotics and Mechatronics	●	●
Engineering	Mining Engineering	Mining Engineering	●	●
Engineering	Ocean Engineering	Ocean Engineering	●	
Engineering	Undecided	General Engineering First Year		
Liberal Arts and Human Sciences	Advertising	Advertising		
Liberal Arts and Human Sciences	Arabic	Arabic		
Liberal Arts and Human Sciences	Career and Technical Education	Career and Technical Education: Business and Information Technologies Education; Family and Consumer Sciences Education; Marketing Education		
Liberal Arts and Human Sciences	Career and Technical Education – Agricultural Education	Career and Technical Education – Agricultural Education		
Liberal Arts and Human Sciences	Childhood Pre-Education	Childhood Pre-Education		
Liberal Arts and Human Sciences	Cinema	Cinema		
Liberal Arts and Human Sciences	Classical Studies	Classical Studies		
Liberal Arts and Human Sciences	Communication	Communication		
Liberal Arts and Human Sciences	Consumer Studies	Consumer Studies		
Liberal Arts and Human Sciences	Creative Writing	Creative Writing		
Liberal Arts and Human Sciences	Criminology	Criminology		
Liberal Arts and Human Sciences	Elementary Education (PK-6)	Elementary Education (PK-6)		
Liberal Arts and Human Sciences	English	English: Literature; Pre-Education; Pre-Law		
Liberal Arts and Human Sciences	English Language Arts Education	English Language Arts Education		
Liberal Arts and Human Sciences	European & Transatlantic Studies	European & Transatlantic Studies		
Liberal Arts and Human Sciences	Family and Consumer Sciences	Family and Consumer Sciences		
Liberal Arts and Human Sciences	Fashion Merchandising and Design	Fashion Merchandising and Design		

¹AdvantageVT pathway program available for qualified applicants.

²Students taking the STEM degrees indicated qualify for a 24-month extension of their post-completion optional practical training (OPT).

College	Degree	Majors	AdvantageVT Pathway ¹	DHS STEM- Approved ²
Liberal Arts and Human Sciences	French	French		
Liberal Arts and Human Sciences	German	German		
Liberal Arts and Human Sciences	History	History		
Liberal Arts and Human Sciences	History and Social Sciences Education	History and Social Sciences Education		
Liberal Arts and Human Sciences	Human Development	Human Development		
Liberal Arts and Human Sciences	Humanities for Public Service	Humanities for Public Service		
Liberal Arts and Human Sciences	International Public Policy	International Public Policy		
Liberal Arts and Human Sciences	International Relations	International Relations		
Liberal Arts and Human Sciences	International Studies	International Studies		
Liberal Arts and Human Sciences	Mathematics Education	Mathematics Education		
Liberal Arts and Human Sciences	Multimedia Journalism	Multimedia Journalism: Sports Media and Analytics Concentration		
Liberal Arts and Human Sciences	Music (audition required)	Music: Creative Technologies in Music; Composition; Music Education; Music Technology; Performance Liberal Arts; Performance Professional Instrumental; Performance Professional Vocal; Technology Liberal Arts; Technology Professional		
Liberal Arts and Human Sciences	National Security and Foreign Affairs	National Security and Foreign Affairs		
Liberal Arts and Human Sciences	Philosophy	Philosophy: Pre-Medical Professions Option		
Liberal Arts and Human Sciences	Philosophy, Politics, and Economics	Philosophy, Politics, and Economics		
Liberal Arts and Human Sciences	Political Science	Political Science: Legal Studies; National Security Studies; Political Theory		
Liberal Arts and Human Sciences	Professional and Technical Writing	Professional and Technical Writing		
Liberal Arts and Human Sciences	Property Management	Property Management		
Liberal Arts and Human Sciences	Public Relations	Public Relations		
Liberal Arts and Human Sciences	Religion & Culture	Religion & Culture		
Liberal Arts and Human Sciences	Residential Environments & Design	Residential Environments & Design		
Liberal Arts and Human Sciences	Russian	Russian		
Liberal Arts and Human Sciences	Sociology	Sociology: Africana Studies; American Indian Studies; Social Inequality; Research Methods; Women's and Gender Studies		
Liberal Arts and Human Sciences	Spanish	Spanish		
Liberal Arts and Human Sciences	Sports Media and Analytics	Sports Media and Analytics		
Liberal Arts and Human Sciences	Theatre Arts	Theatre Arts: Design; General Theatre; Performance		
Liberal Arts and Human Sciences	Undecided	Liberal Arts and Human Sciences		
Natural Resources and the Environment	Ecological Restoration	Ecological Restoration		
Natural Resources and the Environment	Environmental Conservation & Society	Environmental Conservation & Society: Environmental Education and Outreach; Leadership and Sustainability; Recreation and Tourism Management		
Natural Resources and the Environment	Environmental Informatics	Environmental Informatics		
Natural Resources and the Environment	Environmental Resources Management	Environmental Resources Management		
Natural Resources and the Environment	Fish Conservation	Fish Conservation: Freshwater Fisheries Conservation; Human Dimensions; Marine Fisheries Conservation		●
Natural Resources and the Environment	Forestry	Forestry: Forest Operations and Business; Forest Resource Management; Urban and Community Forestry		
Natural Resources and the Environment	Geography	Geography		
Natural Resources and the Environment	Meteorology	Meteorology		●
Natural Resources and the Environment	Natural Resources Conservation	Natural Resources Conservation: Environment Conservation and Society; Conservation and Recreation Management		

¹AdvantageVT pathway program available for qualified applicants.

²Students taking the STEM degrees indicated qualify for a 24-month extension of their post-completion optional practical training (OPT).

UNDERGRADUATE DEGREES AND MAJORS (continued)

College	Degree	Majors	AdvantageVT Pathway ¹	DHS STEM- Approved ²
Natural Resources and the Environment	Packaging Systems and Design	Packaging Systems and Design		•
Natural Resources and the Environment	Sustainable Biomaterials	Sustainable Biomaterials: Forest Products Business; Sustainable Biomaterials Science; Sustainable Residential Structures; Creating Sustainable Society		
Natural Resources and the Environment	Undecided	Natural Resources		
Natural Resources and the Environment	Water	Water: Resources, Policy, and Management		
Natural Resources and the Environment	Wildlife Conservation	Wildlife Conservation: Human Dimensions		•
Science	Biological Sciences	Biological Sciences: Biology Education; Biomedical Biology; Ecology, Evolution, and Behavior	•	•
Science	Chemistry	Chemistry, B.A. or B.S.	•	•
Science	Computational Modeling and Data Analytics	Computational Modeling and Data Analytics: Biological Sciences; Cryptography and Cybersecurity; Economics; Physics	•	•
Science	Economics	Economics: Business; Managerial Economics and Data Science; Policy and Regulation	•	
Science	Geosciences	Geosciences: Earth Science Education; Environmental and Engineering Geoscience; Geobiology & Paleobiology; Geochemistry; Mathematics: Applied Computational Mathematics; Applied and Discrete Mathematics; Mathematics Education	•	•
Science	Mathematics	Mathematics: Applied Computational Mathematics; Applied and Discrete Mathematics; Mathematics Education	•	•
Science	Medicinal Chemistry	Medicinal Chemistry	•	
Science	Microbiology	Microbiology: Biomedical Microbiology	•	•
Science	Nanomedicine	Nanomedicine	•	
Science	Nanoscience	Nanoscience	•	•
Science	Neuroscience	Neuroscience: Clinical Neuroscience; Cognitive and Behavioral Neuroscience; Experimental Neuroscience; Computational and Systems Neuroscience	•	•
Science	Physics, B.A.	Physics, B.A.: Physics Education; Pre-Health; Pre-Law	•	•
Science	Physics, B.S.	Physics, B.S.	•	
Science	Polymer Chemistry	Polymer Chemistry	•	
Science	Psychology	Psychology	•	
Science	Statistics	Statistics	•	•
Science	Systems Biology	Systems Biology	•	•
Science	Undecided	Explore Science		
University Studies	Undecided	University Studies		
Veterinary Medicine	Public Health	Public Health		

¹AdvantageVT pathway program available for qualified applicants.
²Students taking the STEM degrees indicated qualify for a 24-month extension of their post-completion optional practical training (OPT).

GRADUATE DEGREES AND MAJORS

College	Program	Accelerated Masters ¹	Masters	Doctorate	Campus Location(s)	AVT- Master's Pathway ²	DHS STEM- Approved ³	Online ⁴
Agriculture and Life Sciences	Agricultural and Applied Economics (AAEC)	•	MS	PhD	BB			
Agriculture and Life Sciences	Agricultural and Life Sciences (ALS)	•	MS					•
Agriculture and Life Sciences	Agriculture, Leadership, and Community Education (ALCE)		MS	PhD	BB			•
Agriculture and Life Sciences	Animal and Poultry Sciences (APSC)	•	MS	PhD	BB		• (M, D)	
Agriculture and Life Sciences	Crop and Soil Environmental Sciences (CSES)		MS	PhD	BB		• (M, D)	
Agriculture and Life Sciences	Dairy Science (DASC)		MSLFS	PhD	BB			
Agriculture and Life Sciences	Entomology (ENT)	•	MSLFS	PhD	BB		• (D)	
Agriculture and Life Sciences	Food Science and Technology (FST)		MS	PhD	BB			
Agriculture and Life Sciences	Horticulture (HORT)	•	MS	PhD	BB		• (D)	
Agriculture and Life Sciences	Human Nutrition, Foods, and Exercise (HNFE)	•	MS, MSND	PhD	BB			
Agriculture and Life Sciences	Plant Pathology, Physiology, and Weed Science (PPWS)	•	MS	PhD	BB		• (D)	
Architecture and Urban Studies	Architecture (ARCH)		MS, MArch	PhD	BB, NV	•	• (M)	
Architecture and Urban Studies	Architecture and Design Research (ADR)			PhD	BB, NV			
Architecture and Urban Studies	Building Construction Science and Management (BC)	•	MS		BB			
Architecture and Urban Studies	Creative Technologies (CT)		MFA		BB		• (M)	
Architecture and Urban Studies	Environmental Design and Planning (EDP)			PhD	BB			
Architecture and Urban Studies	Government and International Affairs (GIA)		MPIA		BB, NV			
Architecture and Urban Studies	Landscape Architecture (LAR)	•	MLA	PhD	BB			
Architecture and Urban Studies	Planning, Governance, and Globalization (PGG)			PhD	BB, NV			
Architecture and Urban Studies	Public Administration and Public Affairs (PAPA)	•	MPA	PhD	BB, NV, RCH			
Liberal Arts and Human Sciences	Theatre Arts (TA)		MFA		BB			
Architecture and Urban Studies	Urban and Regional Planning (UAP)	•	MURPL		BB, NV	•		
Business	Business Administration (BUS)	•	MBA, MS		RCH, ROA, NV			•
Business	Business, Accounting and Information Systems (ACIS)		MACIS	PhD	BB	•		
Business	Business, Executive Business Research (BUS)			PhD	NV			
Business	Business, Finance (FIN)		MS	PhD	BB			
Business	Business, Hospitality and Tourism Management (HTM)	•	MS	PhD	BB, NV	•		
Business	Business, Information Technology (IT)			PhD	BB			
Business	Business, Management (MGT)			PhD	BB			
Business	Business, Marketing (MKTG)	•	MS	PhD	BB			
Business/Engineering	Information Technology (MIT)		MIT					•
Engineering	Aerospace Engineering (AOE)	•	MS, MEng	PhD	BB		• (M, D)	•
Engineering	Biomedical Engineering (BMES)	•	MS	PhD	BB, ROA, WF	•	• (M, D)	
Engineering	Chemical Engineering (CHE)		MS, MEng	PhD	BB		• (M, D)	
Engineering	Civil Engineering (CEE)	•	MS, MEng	PhD	BB, HR, ROA, RCH, SWV	•	• (M, D)	•
Engineering	Computer Engineering (ECE)	•	MS, MEng	PhD	BB, HR, ROA, RCH, SWV		• (M, D)	•
Engineering	Computer Science & Applications (CS)	•	MS, MEng	PhD	BB, NV	•	• (M, D)	
Engineering	Electrical Engineering (ECE)		MS, MEng	PhD	BB, HR, NV, ROA, RCH, SWV		• (M, D)	•
Engineering	Engineering Education (ENGE)			PhD	BB		• (D)	
Engineering	Engineering Mechanics (ESM)	•	MS, MEng	PhD	BB		• (M, D)	

¹Programs that can be completed in one year combined with qualifying undergraduate degrees
²One-year AdvantageVT-Master's pathway program available for qualified applicants with low English proficiency.
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⁴Program is available online.

GRADUATE DEGREES AND MAJORS (continued)

College	Program	Accelerated Masters ¹	Masters	Doctorate	Campus Location(s)	AVT-Master's Pathway ²	DHS STEM-Approved ³	Online ⁴
Engineering	Environmental Engineering (CEE)		MS		BB, NV		• (M)	
Engineering	Environmental Sciences and Engineering (ESEN)		MS		BB, NV		• (M)	
Engineering	Industrial Systems Engineering (ISE)	•	MS, MEA, Men	PhD	BB, LEE, NV, HR, RCH, ROA, SWV	•	• (M, D)	•
Engineering	Material Science and Engineering (MSE)	•	MS, MEng	PhD	BB		• (M, D)	
Engineering	Mechanical Engineering (ME)	•	MS, MEng	PhD	BB, NV, HR	•	• (M, D)	
Engineering	Mining Engineering (MINE)	•	MS, MEng	PhD	BB		• (M, D)	
Engineering	Nuclear Engineering (NSEG)		MS, MEng	PhD	BB, NV, HR, RCH, SWV		• (M, D)	
Engineering	Ocean Engineering (AOE)		MS		BB		• (M)	•
Interdisciplinary	Alliance for Social, Political, Ethical, and Cultural Thought (ASPECT)			PhD	BB			
Interdisciplinary	Bio-Inspired Buildings			PhD	BB			
Interdisciplinary	Biological Transport			PhD	BB			
Interdisciplinary	Computational Tissue Engineering			PhD	BB			
Interdisciplinary	Disaster Resilience and Risk Management			PhD	BB			
Interdisciplinary	Genetics, Bioinformatics, and Computational Biology (GBCB)			PhD	BB		• (D)	
Interdisciplinary	Human Centered Design			PhD	BB			
Interdisciplinary	Infectious Disease			PhD	BB			
Interdisciplinary	Interfaces of Global Change			PhD	BB			
Interdisciplinary	Macromolecular Science and Engineering (MACR)		MS	PhD	BB		• (M, D)	
Interdisciplinary	Remote Sensing			PhD	BB			
Interdisciplinary	Translational Obesity Research			PhD	BB			
Interdisciplinary	Translational Plant Science			PhD	BB			
Interdisciplinary	Water INTERface: Interdisciplinary Research Transcending Boundaries of Engineering, Science, and Human Health			PhD	BB, NV			
Interdisciplinary (Graduate School)	Individual Interdisciplinary Ph.D. (IPHD)			PhD	BB			
Interdisciplinary (Sciences)	Molecular and Cellular Biology			PhD	BB			
Interdisciplinary (Sciences, Engineering)	Regenerative Medicine			PhD	BB			
Interdisciplinary (Sciences, Engineering)	Sustainable Nanotechnologies			PhD	BB			
Interdisciplinary (Sciences, Engineering)	Translational Biology, Medicine, and Health		MS	PhD	BB, ROA		• (M, D)	
Interdisciplinary (Statistics)	Data Analysis and Applied Statistics (DAAS)		MA		BB, NV		• (M)	
Liberal Arts and Human Sciences	Career and Technical Education			EdD, PhD	BB			
Liberal Arts and Human Sciences	Communication (COMM)		MA		BB, NV			
Liberal Arts and Human Sciences	Creative Writing		MFA		BB			
Liberal Arts and Human Sciences	Education, Career and Technical Education (EDCT)	•	MS	EdS	BB			
Liberal Arts and Human Sciences	Education, Counselor Education (EDCO)		MA	PhD	BB, ROA			
Liberal Arts and Human Sciences	Education, Curriculum and Instruction (EDCI)	•	MA Ed	EdS, EdD, PhD	BB			•
Liberal Arts and Human Sciences	Education, Education Leadership and Policy Studies (EDEL)		MA Ed	EdS, PhD, EdD	BB, HR, NV, RCH, ROA, SWV			
Liberal Arts and Human Sciences	Education, Education Research, Evaluation (EDRE)			PhD	BB		• (D)	
Liberal Arts and Human Sciences	Education, Higher Education (EDHE)		MA Ed	PhD	BB			
Liberal Arts and Human Sciences	Educational Psychology		MA Ed	EdS, PhD	BB			

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GRADUATE DEGREES AND MAJORS (continued)

College	Program	Accelerated Masters ¹	Masters	Doctorate	Campus Location(s)	AVT-Master's Pathway ²	DHS STEM-Approved ³	Online ⁴
Liberal Arts and Human Sciences	Elementary Education		MA Ed	EdD, PhD	BB			
Liberal Arts and Human Sciences	English (ENGL)		MA		BB			
Liberal Arts and Human Sciences	English Education		MA Ed	EdD, PhD	BB			
Liberal Arts and Human Sciences	Foreign Languages, Cultures, and Literatures (FL)	•	MA		BB			•
Liberal Arts and Human Sciences	Foundations of Education			PhD	BB			
Liberal Arts and Human Sciences	History (HIST)		MA		BB			
Liberal Arts and Human Sciences	History and Social Science Education		MA Ed	PhD	BB			
Liberal Arts and Human Sciences	Human Development (HD)		MS	PhD	BB, NV			
Liberal Arts and Human Sciences	Instructional Design and Technology		MA Ed	EdS, PhD	BB			
Liberal Arts and Human Sciences	Integrative STEM Education		MA	EdD, PhD	BB			
Liberal Arts and Human Sciences	Material Culture & Public Humanities (MCPH)	•	MA		BB			
Liberal Arts and Human Sciences	Mathematics Education		MA Ed	EdS, PhD	BB			
Liberal Arts and Human Sciences	Music Education		MA Ed	EdD	BB			
Liberal Arts and Human Sciences	Philosophy (PHIL)	•	MA		BB			
Liberal Arts and Human Sciences	Political Science (PSCI)	•	MA		BB			•
Liberal Arts and Human Sciences	Reading Specialist/ Literacy		MA Ed	EdS	BB			
Liberal Arts and Human Sciences	Rhetoric and Writing			PhD	BB			
Liberal Arts and Human Sciences	Science and Technology Studies (STS)		MS	PhD	BB, NV			
Liberal Arts and Human Sciences	Science Education		MA Ed	EdD, PhD	BB			
Liberal Arts and Human Sciences	Sociology (SOC)	•	MS	PhD	BB			
Natural Resources and the Environment	Fisheries and Wildlife Sciences (FIW)		MS	PhD	BB			
Natural Resources and the Environment	Forest Products (SBIO)	•	MS, MF	PhD	BB		• (M, D)	
Natural Resources and the Environment	Forestry (FREC)	•	MS, MF	PhD	BB			
Natural Resources and the Environment	Geography (GEOG)	•	MS	PhD	BB			
Natural Resources and the Environment	Geospatial and Environmental Analysis (GEOG)			PhD	BB			
Natural Resources and the Environment	Natural Resources (NR)		MNR		NV			•
Science	Biochemistry (BCHM)	•	MS, MSLFS	PhD	BB			
Science	Biological Sciences (BIOL)	•	MS	PhD	BB		• (M, D)	
Science	Biological Systems Engineering (BSE)	•	MS, MEng	PhD	BB		• (M, D)	
Science	Chemistry (CHEM)		MS	PhD	BB		• (M, D)	
Science	Economics (ECON)	•		PhD	BB		• (D)	
Science	Geosciences (GEOS)		MS	PhD	BB		• (M, D)	
Science	Mathematics (MATH)	•	MS	PhD	BB		• (M, D)	
Science	Neuroscience (NEUR)			PhD	BB		• (D)	
Science	Physics (PHYS)	•	MS	PhD	BB		• (M, D)	
Science	Psychology (PSYC)		MS	PhD	BB			
Science	Statistics (STAT)		MS	PhD	BB		• (M, D)	
Veterinary Medicine	Biomedical and Veterinary Sciences (BMVS)		MS	PhD	BB			
Veterinary Medicine	Public Health (MPH)	•	MPH		BB			•

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⁴Program is available online.

CAMPUS LOCATIONS:

BB = Blacksburg, Virginia main campus*
HR = Hampton Roads
LEE = Leesburg

NV = Northern Virginia, D.C.-Metro area*
ROA = Roanoke
RCH = Richmond
SWV = Southwest Virginia

* Campuses available to F-1 international students

Employers

Following is a sampling of the top 50 employers of recently-graduated 2020-2021 Virginia Tech undergraduates. The median annual salary reported by Engineering graduates was \$70,500. Business and Science majors reported median starting salaries of \$60,500 and \$49,500, respectively.

Bloomberg



Language and Culture Institute

AdvantageVT Pathway Programs
840 University City Blvd.
Blacksburg, VA 24061
Phone: 1-540-231-9814 | Fax: 1-540-231-2986
lci-info@vt.edu | lci.vt.edu



Undergraduate Admissions

925 Prices Fork Road
Blacksburg, VA 24061
Phone: 1-540-231-6267 | Fax: 1-540-231-3242
admissions@vt.edu | vt.edu/admissions



Graduate Admissions

115 Otey St., Graduate School
Blacksburg, VA 24061
Phone: 1-540-231-6529
grads@vt.edu | graduateschool.vt.edu/admissions



Virginia Tech is an equal opportunity and affirmative action employer. Women, minorities, individuals with disabilities, and protected veterans are strongly encouraged to apply. Anyone having questions concerning discrimination or accessibility should contact the Office for Equity and Accessibility.



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Source: First destination after undergraduate degree (2020-21 graduates)