VT | GRADUATE SCHOOL
VIRGINIA TECH.

GRADUATE SCHOOL

Discover. Lead. Inspire.

Graduate students at Virginia Tech are an important and valued part of the academic community. We view graduate education as a partnership between outstanding graduate students and distinguished and internationally renowned faculty.

Aimée Surprenant
Dean of the Graduate School

Student Success

Support and Services for Graduate Students

We focus on providing support to students throughout their education journeys, from acclimating to their programs to graduating with their degrees. With programming designed to enhance students' academic, professional, and social well-being, we help our students thrive during their graduate education experience. We focus on connecting students to communities on- and off- campus by providing frequent opportunities to participate in events, activities, and environments that maximize their success and support them in completing their degrees.

Together with our students and a range of partners, we offer programs and services to ensure that graduate students have every opportunity to succeed. Some of our partners across the university include academic colleges and departments; Student Affairs, Career and Professional Development, the Center for Excellence in Teaching and Learning, the Graduate and Professional Student Senate, the Graduate Student Assembly in the D.C., metro area, and the Roanoke Graduate Student Assembly.

Family Support and Little Hokie Hangout

Many graduate students have spouses, partners, and/or children, and the Graduate School recognizes that they may benefit from additional support and services. We work with students to make sure they have access to the information they need.

Additionally, the Graduate School supports the Little Hokie™ Hangout, a flexible, subsidized early education program primarily for graduate student families. This program is designed to meet families' specific needs for childcare and is open to Virginia Tech students and employees with children ages 2-5. Care is provided for three sessions each day: morning, afternoon, and evening, and the center is open from 8:30 a.m. - 5:30 p.m. Monday-Friday.

Graduate Ombuds

We recognize that within any working relationship, it is natural to experience challenges or conflicts that may cause stress and affect students' focus. The Ombuds, dedicated solely to graduate student concerns, provides a confidential, informal, impartial, and independent resource to help navigate these challenges. The Ombuds listens to and explores options for addressing students' concerns, and discusses strategies to comfortably and constructively engage with those options. The Ombuds is available to all members of the Graduate School community. For more information, visit the Ombuds website: **graduate.ombudsman.vt.edu**.

THE GRADUATE SCHOOL *by the numbers*

$2,811

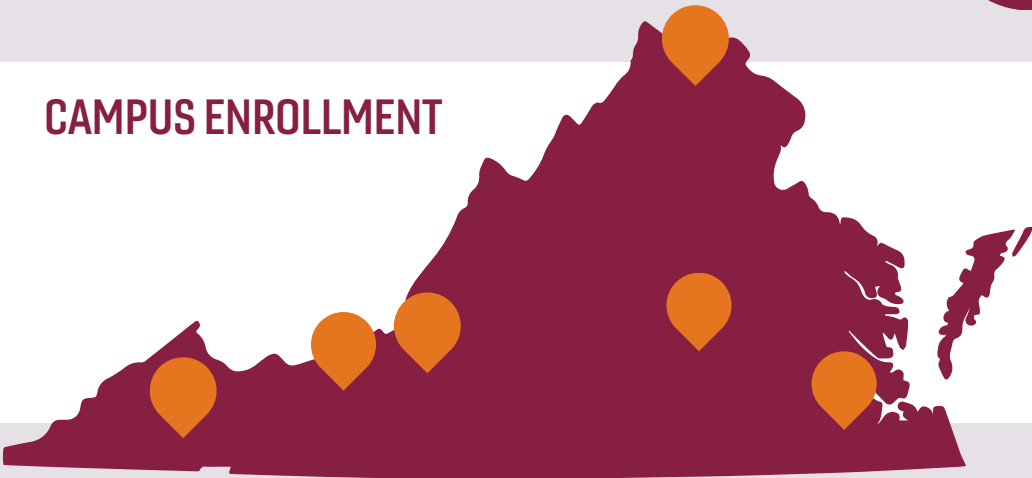**PER MONTH IS THE MEDIAN GRADUATE STUDENT ASSISTANTSHIP STIPEND**

83% FULL-TIME GRADUATE STUDENTS WITH AN ASSISTANTSHIP

96% FULL-TIME DOCTORAL STUDENTS WITH AN ASSISTANTSHIP

CAMPUS ENROLLMENT

BLACKSBURG	4,849
ONLINE/VIRTUAL	1,413
D.C. AREA	830
ROANOKE	36
HAMPTON ROADS	1

FALL 2024

APPLICATIONS RECEIVED	FALL 2024 ENROLLMENT
11,096	**7,129**

WORK PLANS FOR AFTER GRADUATTION:

FOR PROFIT	47%
ACADEMIC	21%
GOVERNMENT	14%
OTHER	6%
NONPROFIT	5%
MILITARY	4%
UNKNOWN	3%

38% INTERNATIONAL STUDENTS

62% US CITIZENS / PERMANENT RESIDENTS
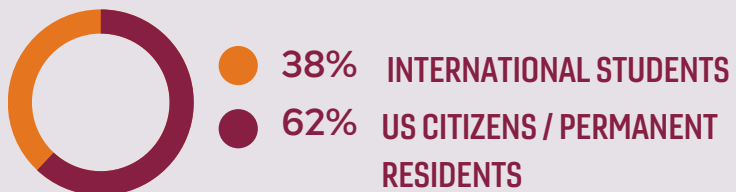
DOCTORAL STUDENTS — 3,302

3,827 — MASTER'S AND CERTIFICATE STUDENTS

102 COUNTRIES REPRESENTED

TOP 5 COUNTRIES OF CITIZENSHIP FOR INTERNATIONAL STUDENTS: INDIA, CHINA, BANGLADESH, IRAN, AND SOUTH KOREA

170
DEGREE PROGRAMS

86
DISCIPLINES

CAMPUSES AND SITES ACROSS VIRGINIA

Virginia Tech Graduate School programs are offered at several university campuses and facilities throughout the Commonwealth of Virginia, as well as online. Some programs and classes are site-specific, while others are available at more than one campus. International students may enroll in programs on the Blacksburg and the greater Washington, D.C. area campuses.

APPLICATION AND ADMISSIONS

HOLISTIC ADMISSIONS

You are more than your grades, GRE score, or where you attended school. At Virginia Tech, we approach admissions from a whole-experience, whole-person perspective. Using a "holistic admissions" process, we look at many aspects of the prospective student, including work experience, community involvement and service, leadership, personal and professional ethics, research and scholarship, and experiences you may have had while pursuing your goals.

ADMISSION REQUIREMENTS

Admission to graduate school is contingent upon receipt of a four-year baccalaureate degree (or three-year degree recognized by the Bologna process) from an accredited institution of higher education recognized by the U.S. Department of Education and listed in the Database of Accredited Post-secondary Institutions and Programs, or an international equivalent.

All applicants must present the following items:

- Completed application
- Official transcripts from institutions where a bachelor's degree was received or graduate-level work was undertaken
- Non-refundable application fee

Other materials required by departments may include the following (check department websites for details)

- Letters of recommendation
- Statement of purpose
- Résumé or curriculum vitae
- Supplemental information
- Official report of test scores (GRE, GMAT, etc.)

INTERNATIONAL APPLICANTS

International applicants must demonstrate English language proficiency. Acceptable documentation includes TOEFL, IELTS, or proof that English was the language of instruction for earned degrees.

ONLINE PROGRAMS

Virginia Tech offers 14 master's degrees and a range of certificate programs online. Visit the Online Programs page, which has links to each of these programs: vtonline.vt.edu

GRADUATE PROGRAM DIRECTORS AND COORDINATORS

All of our degree programs have graduate program directors and coordinators who work directly with students and can provide information about program- and college-specific supports and services, funding available through the college or department, and other information. Visit this contact list to find the program directors and coordinators for the programs in which you are interested graduateschool.vt.edu/academics/programs/program-contacts.html

RESOURCES FOR ACADEMIC LEADERS OF TOMORROW

Center for Excellence in Teaching and Learning

Offers a wide range of options for GTAs and faculty to support the design, development, and implementation of learner-centered instruction. The Center offers a wide range of online resources, including tips and best practices for both in-classroom and remote instruction, testing, and assessment. **teaching.vt.edu**

Academy for Outstanding Graduate Pedagogy

A collaborative organization between the graduate student body and the Graduate School, with the central directive of celebrating excellence in graduate teaching and providing support to teaching efforts across university contexts. **aogp.graduateschool.vt.edu**

Professional Development

We offer a wide range of events and activities designed to help our graduate students stand out as they pursue their degrees, and later, their professional goals, whether in academia or beyond. The Graduate School partners with other university departments to offer skill development employers value and opportunities to network.

Preparing the Future Professoriate Certificate

This graduate certificate aims to prepare future faculty and academic leaders through exposure to new models and methods of teaching and learning that break the mold of existing practices in higher education. (REMOVE: The certificate requires the completion of 6 credit hours of required core courses and 3 credit hours of electives) (Add:) In order to qualify for the Future Professoriate graduate certificate, students must successfully complete GRAD 5104: Preparing the Future Professoriate and GRAD 5114: Contemporary Pedagogy. These courses satisfy 6 of the 9 credits required for the certificate.

Other Certificates

Virginia Tech offers graduate certificates in a wide range of disciplines across the university's colleges and campuses. Several are offered online: **graduateschool.vt.edu/academics/programs/graduate-certificates.html**

Interdisciplinary Programs

The Graduate School supports several interdisciplinary graduate education programs to promote and sustain graduate education and research. Colleges and departments across the university have developed additional interdisciplinary programs. More than 300 students participate in interdisciplinary programs and labs across the university and its campuses.

You will find college, department, and program-focused labs and research centers where graduate research assistants are making key contributions to vital work and are co-authors on articles published in major journals.

Interdisciplinary programs:
Alliance for Social, Political, Ethical, and Cultural Thought
Bio-Inspired Buildings
Biological Transport
Computational Tissue Engineering
Disaster Resilience
Genetics, Bioinformatics, and Computational Biology
Geospatial and Environmental Analysis
Human-Centered Design
Infectious Disease
Interfaces of Global Change
Macromolecular Science and Engineering
Molecular and Cellular Biology
Regenerative Medicine
Remote Sensing
Science and Technology Studies
Science, Technology, and Engineering in Policy
Sustainable Nanotechnology
Translational Biology, Medicine, and Health
Translational Obesity Research
Translational Plant Science
WaterINTERFACE

Academic Programs

Program	Locations
Accounting and Information Systems	B
Aerospace Engineering	B, V
Agriculture and Applied Economics	B, V
Agriculture and Life Sciences	V
Animal and Poultry Sciences	B
Architecture	B, W
Architecture and Design Research	B, W
Biological Sciences	B
Biological Systems Engineering	B
Biomedical and Veterinary Sciences	B
Biomedical Engineering	B
Building Construction Science and Management	B
Business	B, W
Business Administration	B, W, V
Career and Technical Education	B, W, H, R, S
Chemical Engineering	B
Chemistry	B
Civil Engineering	B, W
Communication	B
Computer Engineering	B, W
Computer Science and Applications	B, W
Counselor Education	B
Creative Technologies	B, V
Creative Writing	B
Crop and Soil Environmental Sciences	B
Curriculum and Instruction	B, Ri, R, S, V
Data Science	B
Economics	B
Educational Leadership & Policy Studies	B, W, Ri, R, S
Engineering Education	B, W, H, Ri, R, S, V
Engineering Mechanics	B
English	B
Entomology	B
Environmental Design and Planning	B
Environmental Engineering	B, W
Environmental Science and Engineering	B, W
Fisheries and Wildlife Sciences	B
Foreign Languages, Cultures, and Literatures	B
Forestry and Forest Products - Forest Products	B
Forestry and Forest Products - Forestry	B
Genetics, Bioinformatics, and Computational Biology	B
Geography	B
Geosciences	B
Geospatial and Environmental Analysis	B
Higher Education	B
Higher Education and Student Affairs	B
History	B
Horticulture	B
Human Development	B
Human Nutrition, Foods, and Exercise	B
Industrial Systems Engineering	B, W, H, Ri, R, S, V
Information Technology	V
Landscape Architecture	B
Life Sciences - Agriculture and Extension Education	B
Life Sciences - Biochemistry	B
Life Sciences - Dairy Science	B

Academic Programs

Legend (Degree Types): ■ Doctoral ■ Education ■ Master's ■ Certificate ■ Accelerated

Locations:
- **B** Blacksburg
- **H** Hampton Roads
- **R** Roanoke
- **Ri** Richmond
- **S** Southwest Virginia
- **V** Virtual
- **W** Greater Washington D.C. area

Program	Doctoral	Education	Master's	Certificate	Accelerated
Life Sciences - Entomology **B**			■		
Life Sciences - Food Sciences and Technology **B**	■		■		
Life Sciences - Horticulture **B**			■		
Life Sciences - Plant Pathology, Physiology, and Weed Science **B**			■		
Macromolecular Science and Engineering **B**	■		■		
Material Culture and Public Humanities **B**			■	■	
Material Science and Engineering **B**	■		■		
Mathematics **B**	■		■		■
Mechanical Engineering **B, W, H, V**	■		■		■
Mining Engineering **B**			■		■
Mining and Minerals Engineering **B**	■				
Natural Resources **B, W, V**			■	■	■
Neuroscience **B**	■				■
Nuclear Engineering **B, W, V**	■		■		■
Nutrition and Dietetics **B**			■		
Ocean Engineering **B**			■		
Philosophy **B**			■		■
Physics **B**	■		■		■
Planning, Governance, and Globalization **B, W**	■				
Plant Pathology, Physiology, and Weed Science **B**	■				■
Political Science **B, V**			■		■
Psychology **B**	■		■		
Public Administration **B, W, Ri, V**			■		
Public Administration and Public Affairs **B, W, Ri, V**	■				■
Public Health **B**			■	■	■
Reading Literacy Education **B, Ri, R, S, V**			■		
Rhetoric and Writing **B**	■				
Science and Technology Studies **B, W**	■		■	■	
Social, Political, Ethical, and Cultural Thought **B**	■				
Sociology **B**	■		■		■
Statistics **B**	■		■		
Systems Engineering **B, W, H, Ri, R, S, V**			■		■
Theater Arts **B**			■		
Translational Biology, Medicine, and Health **B, R**	■				
Urban and Regional Planning **B, W**			■		■

CONTACT THE GRADUATE SCHOOL

GRADUATE LIFE CENTER AT DONALDSON BROWN (0325)
155 OTEY STREET
BLACKSBURG, VA 24061

BLACKSBURG

WWW.GRADUATESCHOOL.VT.EDU

540-231-6691

GREATER WASHINGTON, D.C., AREA

WWW.DCAREA.VT.EDU

703-538-8327

HAMPTON ROADS

WWW.HRC.VT.EDU

757-363-3930

RICHMOND

WWW.RICHMOND.VT.EDU

804-662-7288

ROANOKE

WWW.VTRC.VT.EDU

540-767-6100

SOUTHWEST VIRGINIA

WWW.SWCENTER.EDU

276-619-4311