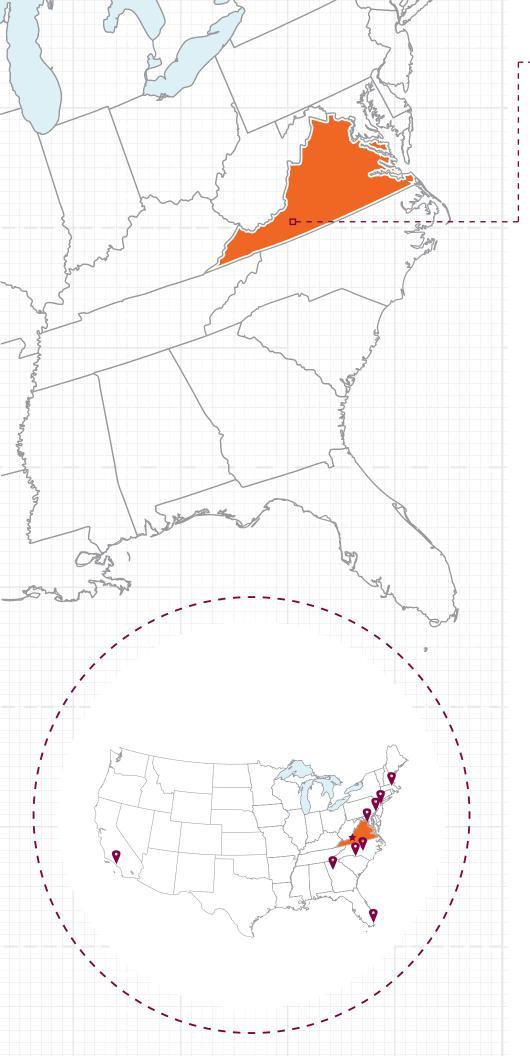




The 2,600-acre Blacksburg campus encompasses seven undergraduate colleges and a graduate school. It is also home to a college of veterinary medicine, a college of osteopathic medicine, and a college of medicine.

Founded as a public land-grant university, we are dedicated to both the discovery and sharing of new learning and knowledge. We offer more than 100 bachelor's degree programs and 150 master's and doctoral degree programs. With more than 34,400 full-time students, including over 3,400 international students, we have a 14:1 student-to-faculty ratio and are among the top-ranked research universities in the United States.





LOCATED IN BLACKSBURG, VIRGINIA

Virginia Tech is one of the world's leading research universities, where students work across disciplines with world-renowned professors. International partnerships drive many of our best programs.

With the unique pairing of a large research university and a small town, Virginia Tech has created a special experience. Outdoor sports and activities are plentiful, and many students enjoy hiking, kayaking, bicycling, and other activities.

Virginia Tech is ranked among the top 10 safest campuses in the country. The nationally accredited Virginia Tech Police Department operates 24 hours a day and provides full police service to the university community.

Virginia Tech is an international community and a welcoming campus for students, faculty, and visitors from around the world. We take seriously the charge to create and nurture a welcoming, inclusive environment. Through conversation and engagement with others, we can learn to value the identity and individuality of each person around us.

The Virginia Tech community has members from many different backgrounds and faith traditions. We offer a welcoming environment for students to practice or explore these faiths in an open-minded setting while promoting appreciation and respect for religious and spiritual diversity.

DISTANCE TO MAJOR CITIES

Atlanta: 640 km. or 410 mi.
Boston: 1,100 km. or 710 mi.
Charlotte, N.C.: 270 km. or 173 mi.
Los Angeles: 3,800 km. or 2,417 mi.
New York: 780 km. or 490 mi.
Philadelphia: 660 km. or 426 mi.
Raleigh, N.C.: 320 km. or 228 mi.

Miami: 1,400 km. or 901 mi. Washington, D.C.: 420 km. or 269 mi.





2018-2019 COSTS

UNDERGRADUATE

Per year

TUITION AND FEES: \$32,458

ROOM AND BOARD: \$8,934

OTHER EXPENSES: \$5,824

TOTAL: \$47,216

GRADUATE

Per year

TUITION AND FEES: \$29,200

ROOM AND BOARD: \$10,200

OTHER EXPENSES: \$5,200

TOTAL: \$44,600

ADVANTAGE VT

Per semester

TUITION AND FEES: \$20,402

LIVING EXPENSES: \$6,700

HEALTH INSURANCE: \$1,260

TOTAL: \$28,362

In addition to the tuition and fees described above, various departmental, course, and lab fees may be assessed depending on the course(s) in which a student is enrolled.

For up to date cost information visit www.vt.edu/admissions/undergraduate/cost



http:/graduateschool.vt.edu/student-life/ immigration-services/new-student-guide/ financial-requirements.html

HOUSING & DINING

LIVING-LEARNING COMMUNITIES

Living-learning communities provide students with the opportunity to thrive in and out of the classroom in an environment that becomes home. There are options for students from every academic college and every class year.

This experience will change the way you think about living on campus by integrating what you study, where you live, who you live with, and how you think about the world.

Learn more at llc.vt.edu.

OFF-CAMPUS HOUSING

There are lots of housing opportunities off campus. Blacksburg has apartments, townhomes, rental homes, and homestay options available depending on your needs. Go to techoffcampus.com to view apartments and townhomes and find roommates.

CAMPUS DINING

Virginia Tech has built a reputation for outstanding dining. Our dining program stays at the leading edge of national trends. Students report high overall satisfaction and appreciate the variety of dining options available on campus.

2018 DINING AWARDS & HONORS

- Best of show 2018 Best Concept Award, Food Management
- No. 2, Best Campus Food, Niche
- No. 6, Best Campus Food, "Best of 382 Colleges: 2018 Edition," The Princeton Review
- No. 2, 50 Best Colleges with the Best Food 2017-18, Best Value Schools
- No. 3, 2018 College Power Players, Food Management
- > Top 15 Best Universities for Healthy Eaters, Healthline
- > Reusable To-Go Program Honorable Mention for the 2018 Governor's Environmental Excellence Awards
- B Report Card for Vegan Offerings, for going above and beyond to provide all students with exceptional vegan food, Peta2





ADVANTAGE VT PATHWAY PROGRAM

EARN CREDIT WHILE IMPROVING YOUR ENGLISH AND ACADEMIC SKILLS

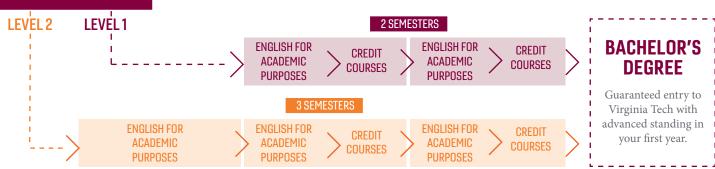
The AdvantageVT pathway program combines intensive academic skills training and university coursework. It is designed to jump-start your journey toward a bachelor's degree at Virginia Tech.

PROGRAM FEATURES

- 15-18 transferable credits that count toward completion of your degree program.
- Intensive academic preparation.
- Integration into American university culture.
- Three tracks: **Business**, **Engineering**, and **Science**.
- Two levels, based on your English proficiency.
- Three entry dates per year spring, fall, and summer.
- Guaranteed entry to Virginia Tech with no exit TOEFL required.



ADVANTAGE VT



LEVEL 1

This two-semester program offers a balance of for-credit courses and English for Academic Purposes classes. It is for students with **advanced** English proficiency.

- TOEFL iBT 74
- IELTS 6.0 (with no subsection less than 6.0)
- PTE 50

LEVEL 2

Our three-semester program is for students who want a complete university preparation experience, with a special focus on intensive English language skills.

- TOEFL iBT 60
- IELTS 5.5 (with no subsection less than 5.5)
- PTE 44



INTENSIVE ACADEMIC PREPARATION

- Emphasis on content and vocabulary development in the areas of science, engineering, and business.
- A guided research project in your discipline of study and genre-specific writing (reports, memos, official correspondence, etc.).
- Independent research projects and oral presentations (topics from your disciplines).
- Support throughout the program, through seminars in academic, leadership, and social skills. Additional workshops focused on study skills, time management, test preparation, and other subjects will help prepare you for the demands of undergraduate study in the U.S.

APPLY TODAY: LCI.VT.EDU/APPLY
MORE INFO: LCI.VT.EDU/ADVANTAGEVT



BUSINESS PATHWAY

MAJORS

Accounting and Information Systems

Business Information Technology

Finance, Insurance and Business Law

Hospitality and Tourism Management

Management

Marketing

ENGINEERING PATHWAY

MAJORS

Aerospace Engineering

Biological Systems Engineering

Chemical Engineering

Civil Engineering

Computer Engineering

Computer Science

Construction Engineering and

Management

Electrical Engineering

Engineering Science and Mechanics

Industrial and Systems Engineering

Materials Science and Engineering

Mechanical Engineering

Mining Engineering

Ocean Engineering

SCIENCE PATHWAY

MAJORS

Biochemistry

Biological Sciences

Chemistry

Clinical Neuroscience

Cognitive and Behavioral Neuroscience

Computational and Systems Neuroscience

Computational Modeling and Data Analytics

Economics

Experimental Neuroscience

Geosciences

Mathematics

Microbiology

Nanoscience

Neuroscience

Physics

Psychology

Statistics

Systems Biology

OTHER PATHS TO VIRGINIA TECH

If you want to improve your language skills in a university setting:

INTENSIVE ENGLISH **PROGRAM**

lci.vt.edu/iep



language skills and experience American culture than through the Language and Culture Institute's Intensive English Program. Whether you want to prepare for university study in the U.S. or simply enhance your language skills for work or pleasure, the LCI will help you reach your goals.

INTENSIVE ENGLISH PROGRAM:

- Full-time, noncredit academic program
- Six start dates, in the fall, spring, and summer
- 10 levels of instruction, from beginning to advanced
- Advanced computer-assisted learning center
- TOEFL iBT preparation classes offered regularly
- All faculty have master's degrees or doctorates and certificates of advanced study

STUDY NEAR WASHINGTON, D.C.

You can choose to study at our main campus in Blacksburg or in our location just minutes from the U.S. capital. Our state-ofthe-art learning center in Northern Virginia is located near a major Metro stop, providing easy access to all of Washington's tourist sites.



CONDITIONAL ADMISSION

lci.vt.edu/cap



Virginia Tech offers conditional admission to prospective undergraduate students who meet all university admission requirements except language test score requirements.

Applicants are conditionally admitted based upon an evaluation of their high school records.

Once you are in the program, you will work toward meeting admission requirements while studying at the Language and Culture Institute. When conditional requirements are met, you will be transferred into the undergraduate program.

ELIGIBILITY:

- The most competitive applicants present a high school equivalent grade-point average of at least 3.5 on a 4.0 scale (88%) for engineering majors and at least 3.0 on a 4.0 scale (75%) for other majors.
- Transfer students from U.S. or foreign universities or from U.S.-based English programs are ineligible.
- You must be 17 years old or older at the time you begin intensive English studies.



INTENSIVE ENGLISH PROGRAM		
Term	Start	End
Fall I	August 20, 2018	October 12, 2018
Fall II	October 15, 2018	December 14, 2018
Spring I	January 14, 2019	March 8, 2019
Spring II	March 18, 2019	May 17, 2019
Summer I	May 27, 2019	July 5, 2019
Summer II	July 8, 2019	August 16, 2019

^{*} Dates are subject to change without notice.

If you meet the minimum requirements for English proficiency, you are eligible to apply directly to the undergraduate program:

DIRECT UNDERGRADUATE ADMISSION



admissions.vt.edu

The deadline to submit your online application is **January 15.** To have your IELTS/TOEFL/PTE score automatically sent to Virginia Tech, please specify Virginia Tech's CEEB code (5859) on the test form. We recommend the English language proficiency tests be taken by **January 15** and scores be received before **February 1**.

ENGLISH LANGUAGE REQUIREMENTS

International students whose native language is not English must document proficiency in the English language by submitting either an IELTS, TOEFL, or PTE score.

IELTS: At least 6.5, with no subscore below 6.5

TOEFL: At least 80, with no section subscore below 16

PTE: At least 53

OTHER REQUIREMENTS

As for the SAT, please note that for international students we are a test-optional university. In addition, we have an optional interview opportunity through InitialView.

ADVANCED PLACEMENT, INTERNATIONAL BACCALAUREATE, CAMBRIDGE EXAM, CLEP, AND DUAL ENROLLMENT

We award AP, IB, CLEP, and Cambridge Exam equivalencies after faculty review of content and applicable Virginia Tech credit.

registrar.vt.edu/ registration-multi-brief/ ap-ib-clep-credit.html





If you already have a baccalaureate degree and required TOEFL or IELTS scores:

GRADUATE ADMISSION



graduateschool.vt.edu

We encourage applicants to submit their complete online applications, including supplemental materials, early to allow sufficient time for applications processing. International applicants must submit their applications no later than April 1 for fall semester or September 1 for spring semester.

GRE (Graduate Record Examination) or **GMAT** (Graduate Management Admission Test) requirements vary by department.

TOEFL scores are required of all international students whose first language is not English, except those applicants who have graduated from an accredited university where English is the language of instruction. The Graduate School expects a minimum TOEFL score of 90 (IBT) for admission. Further, TOEFL scores of 20 or greater in Listening, Writing, Speaking, and Reading subsections are required. Some departments may require higher minimum scores. Scores are not required of U.S. permanent residents and U.S. naturalized citizens.

IELTS is accepted. A 6.5 minimum is required to apply.

Official test scores should be sent to the Virginia Tech Graduate School, institution code 5859.

UNDERGRADUATE MAJORS

Accounting and Information Systems

Accounting; Accounting Information Systems Audit; Information Systems

Agribusiness

Agribusiness Management; Veterinary Business Management

Applied Economic Management

Community Economic Development; Environmental Economics, Management, & Policy; International Trade & Development

Agricultural Sciences

Agricultural Technology²

(2-year program; apply separately at www.agtech.vt.edu)

Applied Agricultural Management; Landscape & Turf Management

Animal and Poultry Sciences

Pre-Vet; Production/Business; Science

Architecture (5-year program) 1,3,4

Art

Art History

Art

Creative Technologies⁵; Graphic/Visual Communication Design⁵; Studio Art⁵

Biochemistry (Agriculture)

Biochemistry (Science)

Biological Sciences

Biomedical

Building Construction

Business Information Technology

Computer-Based Decision Support Systems; Operations & Supply Chain Management

Chemistry

Cinema

Classical Studies

Communication Studies

Computational Modeling & Data Analytics

Biological Sciences; Economics; Physics

Consumer Studies

Creative Writing

Criminology

Crop and Soil Sciences

Agronomy; Crop Genetics & Breeding; International Agriculture; Turfgrass Management

Dairy Science

Dairy Business Management; Dual Emphasis; Science/Pre-Vet

Economics (Sciences)

Business

English

Literature; Pre-Education; Pre-Law

Environmental Horticulture

Environmental Informatics

Environmental Policy and Planning

Environmental Resources Management

Environmental Science

Family and Consumer Sciences

Fashion Merchandising & Design

Finance

Fish Conservation

Freshwater Fisheries Conservation; Marine Fisheries Conservation

Food Science and Technology

Food & Beverage Fermentation; Food Business; Food & Health; Science

Forestry

Forest Operations & Business; Forest Resource Management; Urban Forestry

French

General Engineering^{3,6}

(Required for all first-year engineering students)

Aerospace Engineering⁶; Biological Systems
Engineering⁶; Chemical Engineering⁶; Civil
& Environmental Engineering⁶; Computer
Engineering⁶; Computer Science⁶, Construction
Engineering⁶; Engineering Science & Mechanics
6; Industrial & Systems Engineering⁶; Materials
Science & Engineering⁶; Mechanical Engineering⁶;
Mining Engineering⁶; Ocean Engineering⁶;

Geography

Geosciences

Earth Science Education; Geochemistry; Geology; Geophysics

German

History

Hospitality and Tourism Management

Human Development

Human Nutrition, Foods and Exercise

Dietetics; Science of Food, Nutrition, & Exercise

Industrial Design 1,3,4

Interior Design^{3,4}

International Public Policy

International Relations

International Studies

Landscape Architecture (5-year program) 3,4

Landscape Horticulture and Design

Management

Entrepreneurship, Innovation, & Technology; Management Consulting & Analysis; Human Resource Management

Marketing Management

Digital Marketing Strategy; Professional Sales

Mathematics

Applied Computational Mathematics; Applied Discrete Mathematics; Mathematics Education

Meteorology

Microbiology

Multimedia Journalism

Music (audition required)

Creative Technologies in Music; Music Composition; Music Education; Music Technology; Music Performance

Nanoscience

Nanomedicine

Natural Resources Conservation

Environmental Education; Conservation & Recreation Management

Neuroscience

Clinical Neuroscience; Experimental Neuroscience; Cognitive and Behavioral Neuroscience; Computational and Systems Neuroscience

Packaging Systems & Design

Physics

Physics Education; Pre-Health; Pre-Law

Psychology

Real Estate

Smart and Sustainable Cities

Environmental Affairs; Global Development; Public & Nonprofit Management; Public Policy; Urbanization: Planning & Policy

National Security and Foreign Affairs

Philosophy

Pre-Medical Professions

Political Science

Legal Studies; National Security Studies; Political Theory

Pre-Education and Human Sciences (Undec.) 1

Professional & Technical Writing

Property Management

Philosophy, Politics, and Economics

Public Relations

Religion & Culture

Humanities for Public Service

Residential Environments & Design

Russian

Sociology

Africana Studies; American Indian Studies; Social Inequality; Research Methods; Women's & Gender Studies

Spanish

Statistics

Sustainable Biomaterials

Systems Biology

Theatre Arts

Design; General Theatre; Performance

Water: Resources, Policy, & Management

Wildlife Conservation

UNDECIDED

Business (undecided) 1

Natural Resources (undecided) 1

Explore Technology (undecided)1

Exploring Life Sciences (undecided)¹

Exploring Architecture and Urban Studies (undecided) ¹ Exploring Science

Liberal Arts, Undecided 1

University Studies (undecided)1

Advising Programs: Students interested in pre-professional preparation in areas such as medicine, dentistry, education, physical therapy, pharmacy, veterinary medicine, and law, may choose any major in any college, and may arrange to work with the appropriate pre-professional advisor to prepare for application and admission to the professional school of their choice.

¹ Applications accepted from incoming freshmen only; transfers may not choose these majors.

² A maximum of 28 credits from the Agricultural Technology program can be applied toward a four-year degree in the College of Agriculture and Life Sciences.

 $^{3\,\,}$ Restricted major – one for which demand far exceeds available space.

⁴ Students are admitted in fall semester only.

⁵ Portfolio review required for entry at end of freshman year.
6 All first-year engineering students are admitted to Gene



We want to give you access to the best tools, to give you guidance. We need your point of view.

You will learn to adapt when the world changes, and you could be the one who changes the world.





GRADUATE DEGREES AND PROGRAMS

College of Agriculture & Life Sciences

Agriculture and Applied Economics

Agriculture and Life Sciences

Agriculture, Leadership, and Community Education

Biochemistry

Crop and Soil Environmental Sciences

Dairy Science

Entomology

Environmental Design and Planning

Food and Science Technology

Horticulture

Human Nutrition, Foods and Exercise

Basic, Clinical, Behavioral

Human Nutrition, Foods and Exercise, Muscle

Plant Pathology, Physiology, and Weed Science

College of Architecture & Urban Studies

Architecture

Architecture and Design Research

Architecture, Design Research, Landscape Architecture, Urban

Design

Building/Construction Science and Management

Government and International Affairs

Landscape Architecture

Planning, Governance, and Globalization

Public Administration and Public Affairs

Urban and Regional Planning

Pamplin College of Business

Business, Accounting and Information Systems

Business Administration

Business Information Technology

Business, Executive Business Research

Business, Finance

Business, Hospitality and Tourism Management

Business, Management

Business, Marketing

College of Engineering

Aerospace Engineering

Biological Systems Engineering

Biomedical Engineering

Chemical Engineering

Civil Engineering

Civil Infrastructure, Construction Engineering and

Management, Environmental and Water Resources, Geospatial

Engineering, Geotechnical, Structural Engineering and

 $Materials, Transportation\ Infrastructure\ and\ Systems$

Engineering

Computer Engineering

Computer Science and Applications

Electrical Engineering

Engineering Education

Engineering Mechanics

Environmental Engineering

Environmental Sciences and Engineering

Industrial and Systems Engineering

General Industrial, Human Factors

Materials Sciences and Engineering

Mechanical Engineering

Mining Engineering

Nuclear Engineering

Ocean Engineering

Interdisciplinary Programs

Biological Transport

Computational Tissue Engineering

Disaster Resilience

Human Centered Design

Individualized Interdisciplinary

Information Technology

Interfaces of Global Change

Macromolecular Science and Engineering

Translational Biology, Medicine, and Health

Regenerative Medicine

Remote Sensing

Sustainable Nanotechnologies

Translational Obesity Research

Translational Plant Research

Water INTERface: Interdisciplinary Research

Transcending Boundaries of Engineering, Science,

and

Human Health

College of Liberal Arts & Human Sciences

Alliance for Social, Political, Ethical, and Cultural

Thought (ASPECT)

Communication

Creative Technologies

Creative Writing

Education, Career Technical

Education, Career and Technical - teacher licensure

Education, Counselor Education

Education, Curriculum and Instruction

Elementary Education, English, Foundations, History and Social Science, Mathematics, English as a Second Language,

Music, Science, Special Education, Technology, Educational

Psychology, Instructional Design and Technology, Integrative STEM Education

Education, Curriculum and Instruction, Instructional

Technology

Education, Curriculum and Instruction

Reading Specialist, Math Specialist

Education, Education Leadership and Policy Studies

Educational Leadership

Education, Education Leadership and Policy Studies

Higher Education

Education Research Evaluation

English

Foreign Languages, Cultures, and Literatures

French, Francophone Studies, Multi-language Studies,

Hispanic Studies

History

Human Development and Family Science

Adult Development and Aging, Child and Adolescent

Development, Family Studies

Material Cultural and Public Humanities

Philosophy

Political Science

Rhetoric and Writing

Science and Technology Studies

Sociology

Theatre Arts

College of Natural Resources & Environment

Fisheries and Wildlife Conservation

Forestry

Forestry Products

Geography

Geospatial and Environment Analysis

Natural Resources

Natural Resources, executive

College of Science

Biological Sciences

Biomedical Technology Development and Management

Chemistry

Economics, Sciences

Geosciences

Mathematics

Physics

PsychologyClinical Science, Developmental Science, Industrial,

Organizational, Biological

Statistics

Virginia-Maryland Regional College of Veterinary Medicine

Biomedical and Veterinary Sciences
Public Health



graduateschool.vt.edu/ academics/programs.html



UNIVERSITY RANKINGS

Top 25 in education, affordability, and outcomes — including career earnings Forbes

#2 among "best colleges you can actually get into" Money Magazine, 2016

 $\mbox{\tt \#3}$ in the U.S.: animal and poultry sciences $\mbox{\tt USAToday}$

#4 Overall agricultural programs USA Today

#5 in the U.S.: architecture #5 in the U.S. South: industrial design #5 in the U.S. South: interior design #5 in the U.S. South: landscape architecture DesignIntelligence #6 worldwide: hospitality and leisure management
US World University

#8 engineering program among U.S. public universities
#5 industrial/manufacturing
#6 biological/agricultural
#9 civil engineering
US News and World Report

#1 in the U.S. for human development and family, consumer, and human sciences program USA Today

#1 in the U.S. for studying natural resources and conservation USA Today







GRADUATE SCHOOL

INTERDISCIPLINARY GRADUATE EDUCATION PROGRAMS

The Graduate School supports 14 Interdisciplinary Graduate Education Programs to promote and sustain transdisciplinary graduate education and research. The programs involve faculty from all the university's colleges, and more than 300 graduate students participate as funded research assistants in these programs. Each program addresses a major fundamental problem or complex societal issue requiring an interdisciplinary team of scholars.

Other graduate transdisciplinary programs at Virginia Tech include:

- Alliance for Social, Political, Ethical, and Cultural Thought
- Geospatial and Environmental Analysis
- Translational Biology, Medicine, and Health
- Urban Computing





IMMIGRATION

Virginia Tech is authorized by the Department of Homeland Security to issue visa eligibility forms (I-20 and DS-2019) for admitted students who will need F-1 or J-1 visas. For all questions, contact:



Undergraduate students

Cranwell International Center international.vt.edu/immigration/students.html



Graduate students

International Graduate Student Services graduateschool.vt.edu/student-life/immigration-services.html



Language and Culture Institute students

lci.vt.edu/visa-information



AdvantageVT

Language and Culture Institute lci.vt.edu/avt

Language and Culture Institute AdvantageVT Pathway Program

Intensive English – Conditional Admission 840 University City Blvd. Blacksburg, VA 24061 Phone: 1-540-231-9814 | Fax: 1-540-231-2986 lci-info@vt.edu | lci.vt.edu



9 QVT LCI



∀TLCI

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



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VTadmissions

#HokieVisit

Graduate Admissions

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



VTGraduateSchool



QVTGradCommunity

