

Ranked in the  
**Top 5%**  
of U.S. universities  
for research  
expenditures



# A GLOBAL UNIVERSITY

VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY, commonly known as Virginia Tech, is a leading public research university dedicated to teaching and learning, discovery, innovation, and service to humanity. Virginia Tech pushes the boundaries of knowledge by taking a hands-on, transdisciplinary approach to preparing students to be leaders and problem solvers. Through experiential learning, future-focused research, and an inclusive, spirited culture, Virginia Tech strives to accomplish the charge of its motto, *Ut Prosim* (That I May Serve).



**34,400+**

Students, including more than  
4,400 from over 110 countries



**14:1**

Student-faculty  
ratio



**\$530 million+**

Research expenditures





# WORLD-CLASS RESEARCH

Virginia Tech has widely respected strengths in engineering, architecture, business, and the life sciences, and our ability to marshal research resources and integrate capabilities across disciplines has enabled us to solve many complex problems.

In addition, we continue to support faculty members' insight and creativity in exploring new directions. Such exploration has been responsible for much of this nation's creation of new knowledge and leadership in many arenas that contribute to our quality of life.

Founded in 1872, we are the commonwealth's most comprehensive university and its leading research institution.

We fulfill our role as a land-grant institution by fostering a collaborative environment that integrates technology into all disciplines, so that the Virginia Tech community can serve as a force for positive change around the commonwealth, the country, and the world.

We offer  
**110** bachelor's  
degree programs and  
**170** master's and  
doctoral degree  
programs

## Our colleges

- College of Agriculture and Life Sciences
- College of Architecture and Urban Studies
- Pamplin College of Business
- College of Engineering
- College of Liberal Arts and Human Sciences
- College of Natural Resources and Environment
- College of Science
- Graduate School
- Virginia-Maryland College of Veterinary Medicine
- Virginia Tech Carilion School of Medicine

## A global link

Engagement with local, national, and global partners is a hallmark of the Virginia Tech experience. Our industry and academic partners provide focused resources for our research initiatives as well as support for student programs, technology transfer, and educational priorities. Such resilient and enduring collaborations allow the university to answer society's grand challenges, invent technologies and products, and add to the world's intellectual capital.

## RESEARCH INSTITUTES

Virginia Tech's seven research institutes enhance the university's ability to address large-scale research opportunities with world-class faculty expertise and specially equipped, advanced laboratories.

### FRALIN BIOMEDICAL RESEARCH

**INSTITUTE AT VTC** Makes transformative scientific advances to understand the fundamental processes of human health and disease; apply those advances to the improvement of health through improved prevention, diagnostics, and therapeutics; and train the next generation of biomedical science leaders.

### FRALIN LIFE SCIENCE INSTITUTE

Supports research, education, and outreach in Virginia Tech's life sciences community.

### HUME CENTER FOR NATIONAL SECURITY AND TECHNOLOGY

Conducts research and experiential learning programs in national security, with a focus on cybersecurity, autonomy, and resilience.

**INSTITUTE FOR CREATIVITY, ARTS, AND TECHNOLOGY** Connects trans-disciplinary conventional and practice-

led research, educational innovation, and scientific and commercial discovery at the nexus of science, engineering, art, and design.

### INSTITUTE FOR CRITICAL TECHNOLOGY AND APPLIED SCIENCE

Addresses large-scale research opportunities by focusing on emerging technologies at the intersections of engineering, humanities, and the physical, life, and social sciences.

### INSTITUTE FOR SOCIETY, CULTURE, AND ENVIRONMENT

Fosters a creative, interactive, multidisciplinary structure for socially significant research and creative efforts in the social sciences, humanities, and arts.

### VIRGINIA TECH TRANSPORTATION

**INSTITUTE** Develops and uses state-of-the-art tools, techniques, and technologies to solve transportation challenges by advancing transportation through innovation.

## HANDS-ON, MINDS-ON

Learning is experiential when it connects knowledge with action, resulting in deeper applied understandings. Virginia Tech students develop disciplinary depth, interdisciplinary abilities, and purpose-driven engagement. This is accomplished through experiential learning opportunities that include both curricular and outside-the-classroom activities.

### UNDERGRADUATE RESEARCH

Provides students with authentic research experiences.

### INTERNSHIPS

Provide students with direct experience in a work setting.

### STUDY ABROAD

Provides students educational opportunities abroad.

### SERVICE LEARNING

Experiences beneficial for both students and community.

## INTERNATIONAL EXPERTISE

**OUTREACH AND INTERNATIONAL AFFAIRS** By building community partnerships, providing professional development programs, and promoting collaboration to enrich discovery and learning, OIA improves the quality of life for people throughout the world. [outreach.vt.edu](https://outreach.vt.edu)

**CENTER FOR INTERNATIONAL RESEARCH, EDUCATION, AND DEVELOPMENT** Links Virginia Tech to the world by developing and managing projects that draw on the university's knowledge and applying it through partnerships and projects that improve livelihoods and raise standards of living of people in developing countries. [cired.vt.edu](https://cired.vt.edu)

**LANGUAGE AND CULTURE INSTITUTE** Promotes intercultural competence and understanding by recruiting the best and brightest international students, building partnerships with institutions around the globe, and providing intensive language, leadership, and professional development programs. [lci.vt.edu](https://lci.vt.edu)

**GLOBAL EDUCATION OFFICE** Connects faculty and students to their peers abroad; inspires and contributes to the faculty's creation and promotion of cross-cultural learning experiences; and supports the development of our students into globally competent citizens. [globaleducation.vt.edu](https://globaleducation.vt.edu)

**INTERNATIONAL SUPPORT SERVICES** Provides visa services to nonstudents, oversees the international

agreement approval process, and performs oversight of Phi Beta Delta, the international honors society. [iss.vt.edu](https://iss.vt.edu)

**GRADUATE SCHOOL** Offers more than 150 master's and doctoral degree programs for more than 6,300 students, including more than 1,900 international students. [graduateschool.vt.edu](https://graduateschool.vt.edu)

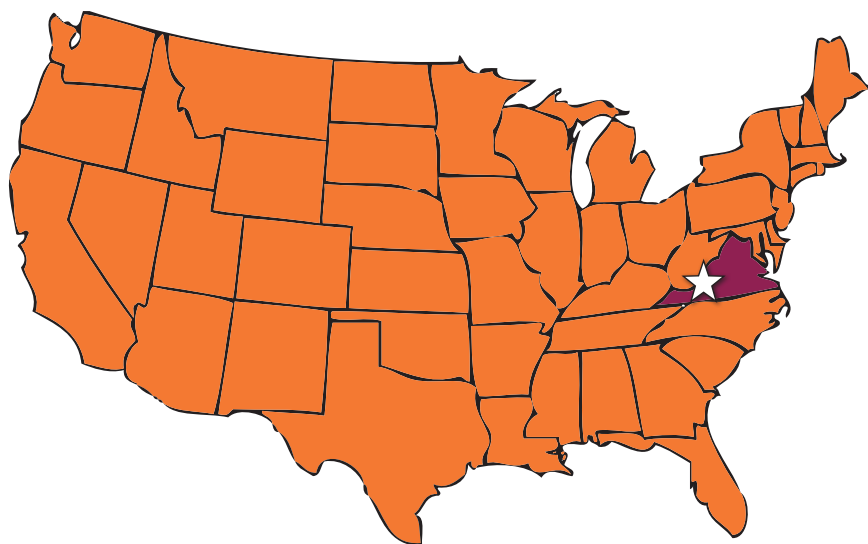
**OFFICE OF GLOBAL ENGINEERING, ENGAGEMENT, AND RESEARCH** Creates innovative partnerships and coordinates opportunities to increase global awareness across the research, teaching and service mission of the College of Engineering. [eng.vt.edu/international](https://eng.vt.edu/international)

**PAMPLIN COLLEGE OF BUSINESS INTERNATIONAL PROGRAMS** Develops and delivers programs that promote ethical leadership, social responsibility, innovation and entrepreneurship, business intelligence, and analytics through global engagement. [international.pamplin.vt.edu](https://international.pamplin.vt.edu)

### SCHOOL OF PUBLIC AND INTERNATIONAL AFFAIRS

Explores new ideas, prepares future leaders, engages in the pressing issues of our time, and leads through thoughtful public service. [spia.vt.edu](https://spia.vt.edu)

**CRANWELL INTERNATIONAL CENTER** Articulates, advocates, and acts in support of international students, amplifying their contributions to the Virginia Tech community and to the advancement of the university. [international.vt.edu](https://international.vt.edu)



## Where we are

Virginia Tech's main campus in Blacksburg, Virginia, includes 213 buildings, 2,600 acres, and an airport. The university has facilities across the state and around the globe, including a strong presence in Northern Virginia and the nation's capital.

## An inclusive campus 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 diverse and 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 place 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.
- New York: 780 km. or 490 mi.
- Philadelphia: 660 km. or 426 mi.
- Raleigh, N.C.: 320 km. or 228 mi.
- Richmond, Va.: 326 km. or 202 mi.
- Washington, D.C.: 420 km. or 269 mi.

## Rankings

### WORLD

- No. 23 – Mineral & Mining Engineering (*QS*)
- No. 24 – Hospitality & Leisure Management (*QS*)
- No. 41 – Veterinary Science (*QS*)
- No. 72 – Engineering and Technology (*THE*)

### NATION

- No. 76 – Best National Universities (*U.S. News & World Report*)

No. 106 – U.S. Universities (*WSJ/THE*)

### SUBJECT AREAS

- No. 1 – Master of Information Technology, Cybersecurity (*Cyberdegrees.org*)
- No. 2 – Master of Information Technology (*U.S. News & World Report*)
- No. 5 – Real Estate (*College Factual*)
- No. 4 – Undergraduate Architecture Program (*DesignIntelligence*)

No. 4 – Business Analytics (*College Factual*)

- No. 13 – Undergraduate Engineering Programs (*U.S. News & World Report*)
- No. 17 – Evening MBA (*U.S. News & World Report*)
- No. 20 – Online Graduate Engineering Program (*U.S. News & World Report*)
- No. 22 – Public Management Administration (*U.S. News & World Report*)
- No. 23 – Business Overall (*College Factual*)