

# **Facts and Figures: Virginia Tech Innovation Campus**

Virginia Tech opened the first Academic Building of its 3.5-acre <u>Innovation Campus</u> in January 2025 (the <u>official opening/ribbon cutting</u> is scheduled for February 28, 2025). The 11-story, 300,000-square-foot building in the Potomac Yard neighborhood of Alexandria, VA, is the home of Virginia Tech graduate programs, including in computer science, computer engineering, and business, and faculty members focused on AI/ML, Wireless, Quantum Computing, and more.

We are committed to equipping graduates to become leaders in their careers while helping them gain real-world experience solving urgent challenges alongside researchers, industry executives, and national policymakers. The Innovation Campus is powering a pipeline of premier tech talent and building the foundation for a new era of technology.

#### **Academic Building One: By the Numbers**

- 3.5-acre campus
- 11 stories, 300,000-square-feet
- 3,000-square-foot first floor large classroom/auditorium the <u>Boeing Auditorium</u> will hold 200 people (classroom style) or 300 people (auditorium style)
- 169 parking spaces and eight electric charging stations in the underground parking lot
- 5 minutes from the Potomac Yard—VT metro station, which opened in May 2023
- 14 classrooms, ranging from 25 to 90 seats; 32 "huddle rooms" for student/faculty collaboration
- 1,340-square-foot cyber physical lab adjacent to a 465-square foot, two-story drone testing cage
- A fifth floor suite will be the Northern Virginia home of the <u>Sanghani Center for Artificial</u> <u>Intelligence and Data Analytics</u>
- The second floor will house a dedicated <u>K-12 Initiatives Center</u>, the <u>Boeing Center for Veteran</u> <u>Transition and Military Families</u>, and the <u>Hokie One Stop</u>
- 4,500-square-foot roof deck on the eighth floor provides views of the Washington, D.C. skyline for groups of up to 300 people
- More than 500 graduate students currently take courses at Academic Building One.
- The fourth floor will house <u>Pamplin College of Business</u> programs, including the Online Master of Information Technology, evening and online MBA programs, Executive Ph.D. program, and Master of Science in business administration programs in hospitality and tourism management and global business analytics.

#### Innovation Campus Academic Unit: Faculty, Staff, and Research

- Innovation Campus has 55 employees
  - View our faculty homepage
  - o View our leadership and administration

- 19 faculty members in the Innovation Campus academic unit, with plans for continued growth over the next five years; the <u>first 12 faculty members</u> were appointed in August 2022
- 4 research areas of focus:
  - o Artificial Intelligence/Machine Learning
  - Wireless/Next Gen Technology
  - Intelligent Interfaces
  - o Quantum Architecture and Software Development

### Master of Engineering (M.Eng) Students: By the Numbers

- The Innovation Campus is home to <u>Master of Engineering</u> programs in Computer Engineering and Computer Science and Applications
- 357 M.Eng students currently enrolled in Northern Virginia for spring 2025
- 49 Boeing Scholars to date
- Welcomed first project-based learning cohorts in fall 2024.

## **Virginia Tech Innovation Campus Milestones**

February 2020	Lance Collins named first vp and executive director of Innovation Campus
May 2021	Boeing becomes first foundational partner of Innovation Campus
September 2021	Virginia Tech breaks ground on Innovation Campus
November 2021	Northrop Grumman partners with Innovation Campus
January 2022	Virginia Tech K-12 Program expands with hiring of new Director
August 2022	Twelve Virginia Tech faculty join Innovation Campus
February 2023	Virginia Tech celebrates construction milestone with Topping Out ceremony
August 2024	Innovation Campus's first building nears completion
August 2024	Innovation Campus faculty focus on four research areas
November 2024	Virginia Tech announces grand opening of Innovation Campus, keynote speaker
January 2025	Graduate students settle into new Innovation Campus Academic Building One