

# COLLEGE OF ENGINEERING COMPUTER SCIENCE VIRGINIA TECH™

## Fall 2024 Enrollments



1,711 Undergraduates (19% women)  
507 HCI+CS Minors (27% women)  
576 Masters & 290 PhDs (29% women)

## 2023-24 Degrees Awarded



517 BS degrees (20% women)  
65 MS degrees  
193 MEng degrees (23% women)  
26 PhD degrees

### Degrees

- **Bachelor of Science (BS) degrees** with majors in Computer Science, Secure Computing, and Data-Centric Computing; Undergraduate minors in Computer Science, Cybersecurity, and Human-Computer Interaction (HCI);
- **Accelerated BS/MS degrees** in Computer Science;
- **Master of Science (MS) and Master of Engineering (MEng) degrees** in Computer Science; and
- **Doctoral (Ph.D.) degrees** in Computer Science & Applications.

The Department contributes to several additional degree programs at Virginia Tech, including the **BS in Computational Modeling & Data Analytics (CMDA)**; the **PhD in Genetics, Bioinformatics & Computational Biology (GBCB)**; and the online **Masters of Information Technology (MIT)**.

### Faculty

- 86 total faculty members
- 67 tenured/tenure-track faculty
    - 28 full professors (4 chaired)
    - 12 associate professors
    - 27 assistant professors
  - 12 collegiate faculty
  - 2 professors of practice
  - 5 instructors



### Staff

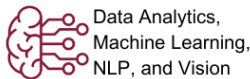
- 8 research scientists  
7 professional academic advisors  
16 administrative and support staff  
20 administrative and professional faculty

**\$17.7M**  
in Research Expenditures in 23/24

### Research Areas & Centers



Human-Computer Interaction



Data Analytics, Machine Learning, NLP, and Vision



Systems



Security



Software Engineering



Computational Biology & Bioinformatics



Digital Education



HPC & Computational Science



Quantum Computing



Theory & Algorithms

Center for Human-Computer Interaction (CHCI) • Sanghani Center for AI & Data Analytics (SCAIDA) • STACK@VT • Center for Synergistic Environments for Experimental Computing (SEEC) • Center for Community Empowering Pandemic Prediction and Prevention from Atoms to Societies (NSF COMPASS)