

MATHCOUNTS®

2026

Virginia State Competition

Saturday, March 28, 2026



Hosted by:

Department of Mathematics
Department of Computer Science

Virginia Tech

Greetings Mathletes!

The Department of Mathematics and the Department of Computer Science at Virginia Tech welcome you to the 2026 Virginia MATHCOUNTS competition. Our volunteers are here today because you have earned our respect and also because you represent our future.

We have found that through problem solving skills built upon a firm foundation in mathematics and science, we are able to better our society. During this event today, we hope that you will engage in the spirit of sportsmanship, fellowship, and respect for your parents, teachers, coaches, and volunteers that make this experience possible.

We also extend heartfelt thanks to your coaches and parents for devoting their time, energy, and the encouragement that helped you get to where you are today.

Sincerely,

Arun Biswas, PhD
Virginia State Mathcounts Coordinator

Schedule

- 9:30-10:00 Registration (Lower Floor Torgersen)
- 10:00-10:25 Opening (Torgersen 2150)
- 10:30-11:00 Target Round (Rooms will be announced during opening)
- 11:00-11:30 Restroom break
- 11:30-12:15 Sprint Round (Rooms will be announced during opening)
- 12:15-1:30 Lunch
- 1:30-2:00 Team Round (Only for registered teams)
- 2:05-2:35 Host Presentation (Torgersen 2150)
- 2:40-3:40 Countdown Round
- 3:40-4:10 Awards ceremony and Photos (Torg 2150)

Schools Represented Today

BASIS Independent McLean	Lakeside Middle School
Blacksburg Middle School	Lois S. Hornsby Middle School
Charlottesville Catholic School	Longfellow Middle School
Charlottesville Middle School	Nysmith School
Colvin Run Elementary School	Old Donation School
Cooper Middle School	Peabody School
Eagle Ridge Middle School	Rachel Carson Middle School
Floris Elementary School	Sangster Elementary School
Forest Middle School	South County Middle School
George H. Moody	Stone Hill Middle School
Grafton Middle School	Tabb Middle School
H-B Woodlawn Secondary Program	Trailside Middle School
Hampton Roads Academy	Washington Irving School
L Douglas Wilder Middle School	Westminster School
Lake Braddock Secondary School	Willard Middle School

Competitors & Coaches

Bull Run - Willard Middle School

Coach: Krishna Vemuri
Vikyath Munagala
Vishwak Vemuri
Srihaan Batlanki
Kayra Diwan

Bull Run - Eagle Ridge Middle School

Coach: Vibhu Konduru
Vidur Konduru
Atturu Dhyana

Bull Run - Stone Hill Middle School

Coach: Ravi Batchu
Aditi Batchu

Bull Run - Trailside Middle School

Coach: Bingfan Yin
Ryan Yin

Competitors & Coaches

Fairfax - Lake Braddock Secondary School

Coach: Jahangir Hossain
Max Bian

Fairfax - Floris Elementary School

Coach: Guneit Chowdhary
Eli Fu

Fairfax - Rachel Carson Middle School

Coach: Fei Hager
Colin Hager
Phi Huynh
Lucas Washow
Zichen Xu
Lucia Huang
Aditya Sawant

Fairfax - Nysmith School

Coach: JoMarie Broccoli
Vikram Mehan
Sanjay Naren
Noah Nguyen
Nishank Seth

George Washington - Washington Irving School

Coach: Steven Anderle
Damian Anderle
Grayson Gantt
Eren Ogut
Wesley Thaler

Competitors & Coaches

George Washington - Non School Participant

Coach: Sarah Gilbert
Nathan Gilbert

George Washington - Sangster Elementary School

Coach: Will Heuett
Qinhong Xu

George Washington - South County Middle School

Coach: David FitzSimons
Sahaj Patel

George Washington - Westminster School

Coach: Alexa Uhrmacher
Sebastian Pomerance

Northern Virginia - BASIS Independent McLean

Coach: Joshua Himmelsbach
Owen Herbert

Northern Virginia - Cooper Middle School

Coach: Estella Xi
Ian Cheng
Jeremy Ku
Henry Le
Ethan Zhang

Competitors & Coaches

Northern Virginia - H-B Woodlawn Secondary Program

Coach: Stephanie Nichols
Steve Cui

Northern Virginia - Colvin Run Elementary School

Coach: Xiang Yin
Ryan Su

Northern Virginia - Longfellow Middle School

Coach: Tracy Yuan
Youyi Cao
Henry Yang
Eric Yuan
Zelman Zhang
Nathan Le

Peninsula - Grafton Middle School

Coach: Caron Garner
Sirui Liao
Caleb Wu

Peninsula - Hampton Roads Academy

Coach: Rafael Zornitta
Suhani Joshi

Competitors & Coaches

Peninsula - Lois Hornsby Middle School

Coach: Michael Contakes
Ryan Waskey
Ryan Yu
Andrew Waskey
Jiayi Qi

Peninsula - Tabb Middle School

Coach: Alicia Dobyms
Andrew Fang

Richmond/Fredericksburg - George H Moody Middle School

Coach: Candace Mirabile
Andrew Zhou
William Jiang
Ellie Larraway
Cindy Long
Ethan Kim
Stephen Chen
Thomas Yap

Richmond/Fredericksburg - L Douglas Wilder Middle School

Coach: Chip McNamara
Sreshta Veerapaneni

Richmond/Fredericksburg - Non School Participant

Coach: Eric Nicholson
Cole Nicholson

Competitors & Coaches

Skyline/Blue Ridge - Charlottesville Catholic School

Coach: Monica Carley-Spencer
Shaila Bamzai

Skyline/Blue Ridge - Charlottesville Middle School

Coach: Weimin Chen
Daron Chen

Skyline/Blue Ridge - Lakeside Middle School

Coach: Jenny Kwon
Enoch Lyu
Chloe Huang
Theodore Vaman
Hyunjin Jeong

Skyline/Blue Ridge - Peabody School

Coach: Jing Yang
Michelle Wu
Corban Rapp

Competitors & Coaches

Southwest - Blacksburg Middle School

Coach: Godmar Back & Diane Goldsberry

Jacob Ji
Maximilian Li
Giang Nguyen
Ninh Nguyen
George Deng
Aaron Lui
Abraham Du

Southwest - Forest Middle School

Coach: Ruomiao Wang

Albert Mao

Tidewater - Old Donation School

Coach: Danielle Quandahl

Jason Shi
Leela Unnikrishnan
Ishanvi Sakharpe
Chelsea Li
Michael Nguyen
Ram Appukattan
Shrihan Pattnaik

Tidewater - Homeschool

Coach: Shellyann Morgan

Cameron Morgan

Thank You!

To our
Chapter and Regional
Coordinators for all their organizational work.

Shalini Pochiraju, Krishnaiah Pelleti	Bull Run
Maura Sleevei, Ronald Marlow, David Welter, Lynne Hamrick, Jack Gurney	George Washington
Maura Sleevei, Ronald Marlow, David Welter, Lynne Hamrick, Jack Gurney	Fairfax
Arun Verma, Gabrielle Smith	Peninsula
Jim Davis	Richmond/Fredericksburg
Maura Sleevei, Ronald Marlow, David Welter, Lynne Hamrick, Jack Gurney	Northern Virginia
Jenny Kwon	Skyline/Blue Ridge
Mark Metzger, Emily Griffen	Southwest
Cherng-tiao Perng	Tidewater

Thank you to our Virginia Tech Sponsors

- Honors College
- Provost Division
- College of Science
- College of Engineering
- Commonwealth Cyber Initiative
- College of Liberal Arts and Human Sciences

Computer Science at Virginia Tech

Students from around the world come to study computer science at Virginia Tech because of our extensive course offerings, career development opportunities, experiential learning, and cutting-edge research opportunities. From student organizations, such as the Association for Women in Computing, and CS-Squared to research projects using the latest technology, there are always opportunities and challenges to help today's students become the technology leaders and innovators of tomorrow.

Our students enter a well-rounded degree program focused on the design, implementation, performance, and usability of computer systems with a strong foundation in algorithms, problem-solving, and software development. A diverse set of elective courses provides experience with emerging technologies, such as artificial intelligence, bioinformatics, data mining, graphics, human computer interaction, Internet programming, networking, parallel computing, and software engineering.

For our students, a computer science degree prepares them for a wide range of employment options and is a good foundation for graduate study in computer science or other information technology fields.

Mathematics at Virginia Tech

The mathematics program at Virginia Tech offers a strong career-oriented curriculum with four distinct graduation paths:

1. **Applied Computational Mathematics** – Combining mathematics with real-world applications.
2. **Applied Discrete Mathematics** – Merging mathematics with computer science.
3. **Traditional Mathematics** – Offering flexibility with advanced coursework.
4. **Mathematics Education** – Preparing students to teach grades 6–12.

Across all four paths, our faculty are dedicated to both teaching excellence and research innovation — key elements in helping you reach your full potential in mathematics.

With a mathematics degree, you can pursue careers as research associates, software engineers, deep learning researchers, data analysts, business technology analysts, cybersecurity engineers, and more. Our graduates have found success at organizations such as Amazon, Google, Deloitte, MIT Lincoln Lab, Booz Allen Hamilton, IBM, Raytheon, Microsoft, and graduate (masters and doctoral) programs.. For more information, please visit: math.vt.edu/careers and math.vt.edu/advising

