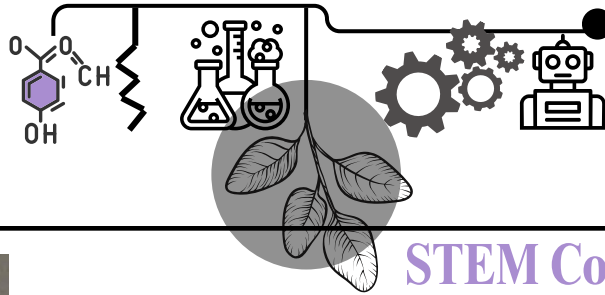
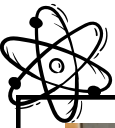


STEM AMBASSADORS



STEM Conference

Our STEM Ambassadors made a big splash at this year's Montgomery College STEM Research Conference as both volunteers and award-winning presenters! Behind the scenes, Ambassadors helped the event run smoothly by working as room monitors to introduce speakers and keep presentations on schedule.

On the conference floor, our scholars proudly showcased their hard work:

- **Engineering & Math:** Jayden, Kedus, and Vyomesh won 3rd place in poster presentations by using 3D printing and Arduino sensors to test classic calculus problems.
- **Advanced Math:** Yuchen and Anaya gave a presentation on the history of complex analysis, sharing year-long research on logarithmic functions and Euler's laws.
- **Environmental Science:** Poojitha and Sariah presented a creative wastewater treatment project, showing how specialized nanoparticles can break down water pollutants into harmless compounds.

Congratulations to all of our incredible volunteers and presenters!



STEM Avenue

While final exams kept us extra busy this month, the STEM Ambassadors still brought the energy with a few select STEM Avenues! These interactive walkways feature fun trivia and problem-solving challenges designed to spark curiosity and friendly competition around campus. Even with a lighter schedule this month, we loved seeing everyone drop by to learn something new. Keep an eye out next semester to join the fun and score some neat prizes!



Sparking Creativity: 3D Printing Competition

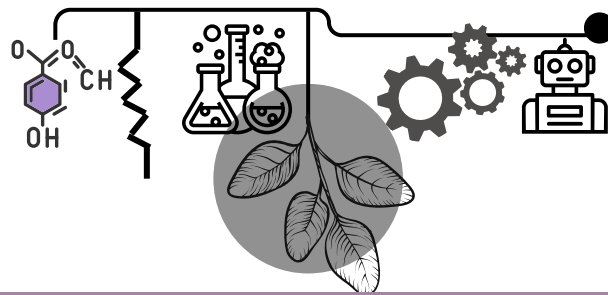
To wrap up the semester, the STEM Ambassadors hosted the 3D Printing for All Competition. We opened the contest to the entire all Montgomery College campuses to promote inclusivity, giving all interested students a chance to test their skills on real-world designs.

Five competitors showcased a mix of technical STEM concepts and artistic projects. The winner of the competition was Liya Fikre, with second and third place going to Alexandra Semionov and Derrick Douglass, respectively.

The event became a great space for peer-to-peer learning, drawing a crowd of onlookers who joined the conversation. To help them keep creating, the top three winners walked away with brand-new 3D printers and rolls of filament!



STEM AMBASSADORS



Hallie Wells MS STEAM Night

The impact of the MC STEM Ambassadors took center stage at Hallie Wells Middle School's recent STEAM Night. Our Ambassadors hosted two standout displays that highlighted student innovation and cutting-edge technology:

- **Python Programming & Video Game Displays:** After spending weeks learning Python basics and coding principles during our Coding Mathical sessions, students used teamwork to build their own fully functioning video games. At STEAM Night, they proudly presented their creations using beautifully decorated trifold boards. Visitors were able to read through the code, check out character designs, and actually play the innovative games—which included a thrilling dungeon crawler and a survival adventure game based on luck and probability.
- **Live 3D Printing Workshop:** At a second station, Ambassadors ran a live 3D printing demonstration that drew a large crowd. They walked parents and students through the digital design process and discussed the real-world impact of additive manufacturing. As a special takeaway, visitors got to see the printer in action and take home custom-designed coins featuring the Hallie Wells school logo.

It was a delightful evening of community, creativity, and hands-on science that perfectly showcased what our future innovators can achieve!

Interested in Making an Impact? Apply To Become a STEM Ambassador!

Join us to share your love for science, technology, engineering, and mathematics with our Montgomery College community. As a STEM ambassador, you will have the opportunity to participate in and support community events both on and off campus. For more details on the application process please scan the QR code or email Professor Nafeesa Azizi at nafeesa.azizi@montgomerycollege.edu.

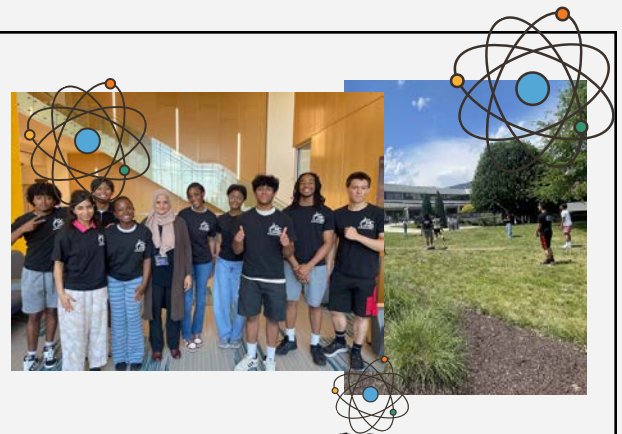


STEM AMBASSADORS



End of Semester Gathering

Our STEM Ambassadors wrapped up a fantastic year with a celebratory gathering to reflect on the semester’s achievements. Over pizza and sweets, the team reminisced about their favorite memories and brainstormed exciting ideas and improvements for the upcoming Fall semester. The meeting concluded with a group photo and a fun game of volleyball on the grass. We are incredibly proud of our Ambassadors' hard work this year and cannot wait to continue growing the program in the Fall!



A Word from Professor Azizi

Dear STEM Ambassadors,

As we close out another spring semester, I find myself reflecting on just how much you've accomplished — and I want to take a moment to truly thank you for it. Your dedication to advancing STEM education has been nothing short of remarkable.

This past year, you showed up and stood out:

- Designed and led creative outreach initiatives that genuinely connected with students
- Served as powerful role models, both within our campus community and beyond
- Brought real passion and leadership to everything you did in the name of STEM

The impact of your work goes further than you may realize. You've sparked curiosity, opened doors, and shown young people what's possible — all while representing the MC STEM Ambassadors with tremendous grace and professionalism. Thank you for your energy, your heart, and your unwavering commitment to making STEM both welcoming and exciting for everyone

Warmest regards, Nafeesa Azizi



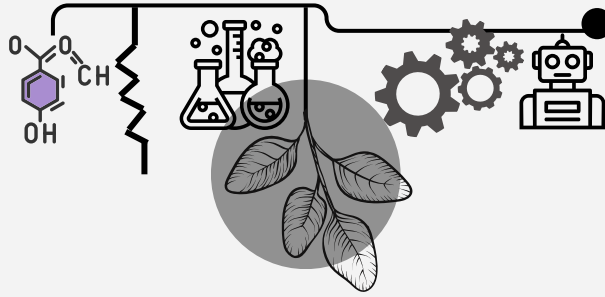
STEM Ambassadors at the Awards Convocation!

We are thrilled to celebrate two of our own recognized at the Germantown Campus Academic Honors Convocation! The prestigious STEM Ambassador of the Year award went to Anaya Hall (Mathical Manager) for her exceptional leadership, community engagement, and hours of dedicated volunteerism. As a manager, Anaya served as a stellar role model, going above and beyond to promote STEM education across Montgomery College. Additionally, fellow Ambassador Yuchen Cai was named Early College Honors Student of the Year for outstanding academic excellence.

Congratulations to both for representing our program so brilliantly!



STEM AMBASSADORS



Spring 2026 Wrapped

