

New, Innovative Programs Aligned to the Changing Economy

Since 2017, New Programs added are:

- Healthcare Professions
- Biomedical Sciences
- Curriculum for Agricultural Science Education (CASE)
- IT, Cybersecurity, Network Operations
- Pathways in Technology Early College High (P-TECH)
- Aviation
- Fire Science and Rescue
- Law Enforcement and Homeland Security
- IT Networking Academy (Cisco)
- Hospitality and Tourism Management
- Construction Management
- Army and Navy JROTC
- Apprenticeship Maryland
- Early College Associate Degrees in 15 majors and career fields
- TranZed Academy for Working Students (TAWS)
- Computer Integrated Manufacturing
- Mobile Application and Software Development (Apple)

Expanding Access and Opportunity

Expanded access for all students through new regional programs, reducing barriers of transportation, travel time, and distance.

- New pathways available to all MCPS students at the Wheaton/Edison campus and new Seneca Valley High School, so that programs are available closer to where students live.
- Regional programs available at Gaithersburg HS, Wheaton HS, Magruder HS, Clarksburg HS, Springbrook HS, Rockville HS, Kennedy HS, Watkins Mill HS.
- Early College Programs on all three campuses of Montgomery College (MC) (Germantown, Rockville, Takoma Park).
- Dual enrollment opportunities in all MCPS high schools and Montgomery Virtual Academy.
- New STEM pathways that begin in high school, continue at Montgomery College, and culminate with a bachelors degree at the Universities at Shady Grove.

