

MCPS High School Regional/Countywide Application Programs At-A-Glance

In addition to the various academic programs in the local schools, Grade 8* students who live in Montgomery County may be eligible to apply to MCPS High School Regional/Countywide Application Programs (criteria-based/selective and interest based/lottery). For more information, visit the MCPS regional/countywide high school application programs website (below). To get started with applying, sign on to the *myMCPS* Student or Parent Portal at <https://portal.mcpsmd.org/public/>, and open your student's high school application report in the DOCUMENT LIBRARY or HIGH SCHOOL PROGRAMS. All regional/countywide application programs will be on a common application. New MCPS students enrolled after September 10, 2019 and private school students may visit the special programs website to apply. Application season opens in early October and the deadline is November 1, 2019.

*Grades 8-11 students may apply to the Visual Art Center.

Parent information meetings begin at 7 p.m. unless noted otherwise.

MCPS High School Regional/Countywide Application Programs and Parent/Student Information Meetings	Program Descriptions	Eligibility and/or Course requirements Fall 2019
Visual Art Center (VAC) at Albert Einstein HS (October 24 @ 7 PM)	The Visual Art Center (VAC) offers students a broad perspective of the fine arts and deepens their understanding of the opportunities for art-related careers through exposure to art history, contemporary artists and artwork.	<ul style="list-style-type: none"> • Grades 8 – 11 Montgomery County residents • Portfolio required for consideration
Aviation and Aerospace at Magruder HS (October 22 @ 5:30PM)	This program focuses on the study of flight/ aircraft systems while having the opportunity to earn a private pilot license and/or remote pilot certificate and/or college credit.	<ul style="list-style-type: none"> • Grade 8 Montgomery County residents who live in the following HS clusters: Gaithersburg, Magruder, Rockville, Sherwood
Project Lead the Way (PLTW) Biomedical Sciences at Gaithersburg HS (October 3 @ 6PM)	Students explore multiple medical fields to develop a strong foundation for success in university pre-medical, medical, and biomedical programs.	<ul style="list-style-type: none"> • Grade 8 Montgomery County residents who live in the following HS clusters: Clarksburg, Damascus, Gaithersburg, Magruder, Sherwood
Countywide International Baccalaureate (IB) Diploma Program at Richard Montgomery HS (October 28 @ 7 PM)	This is an international program that meets the needs of highly motivated students and leads to a qualification that is recognized by leading universities around the world.	<ul style="list-style-type: none"> • Any Grade 8 Montgomery County resident • Currently or previously enrolled in Algebra 1 or higher • Currently or previously enrolled in at least level I of a world language

<p>Global Ecology @ Poolesville HS (October 7) PLEASE NOTE: 5 PM (Last name A-M) 7 PM (Last name N-Z)</p>	<p>This program provides students with the knowledge and understanding of the science and cultural, social, political, economic, and technological conditions that affect the quality of life on our planet.</p>	<ul style="list-style-type: none"> • Any Grade 8 Montgomery County resident • Currently or previously enrolled in Algebra or higher
<p>Humanities at Poolesville AND Math Science and Computer Science at Poolesville HS (October 7) PLEASE NOTE: 5 PM (Last name A-M) 7 PM (Last name N-Z)</p>	<p>Humanities: Students will pursue rigorous humanities curricula with an interdisciplinary connection among English, social studies, communications, and fine arts.</p> <p>Math, Science and Computer Science: This program is designed to offer accelerated instruction in the areas of math, science, and computer science for highly motivated and able students.</p>	<ul style="list-style-type: none"> • Grade 8 Montgomery County residents who live in the following HS clusters: Clarksburg, Damascus, Gaithersburg, Magruder, Northwest, Poolesville, Quince Orchard, Seneca Valley, Watkins Mill • Currently or previously enrolled in Algebra 1 or higher
<p>Math, Science and Computer Science at Blair HS (October 7 @ 7 PM)</p>	<p>This program is designed to offer accelerated instruction in the areas of math, science, and computer science for highly motivated and able students.</p>	<ul style="list-style-type: none"> • Grade 8 Montgomery County residents who live in the following HS clusters: Bethesda-Chevy Chase, Winston Churchill, Walter Johnson, Richard Montgomery, Rockville, Sherwood, Walt Whitman, Thomas S. Wootton, Northeast Consortium (NEC)- Paint Branch, Springbrook, Blake, and Downcounty Consortium (DCC) – Blair, Einstein, Northwood, Kennedy, Wheaton • Currently or previously enrolled in Algebra 1 or higher
<p>Communication Arts Program (CAP) at Blair HS (October 21 @ 7 PM)</p>	<p>This program is designed for students who wish to develop their intellectual, creative, and communication skills in the fields of media and the humanities.</p>	<ul style="list-style-type: none"> • Grade 8 Montgomery County residents who live in the Downcounty Consortium (DCC) -- Blair, Einstein, Northwood, Kennedy, Wheaton OR • Attended a DCC middle school (Argyle, Eastern, Lee, Loiederman, Newport Mill, Takoma Park, Parkland, Sligo, Silver Spring Int'l)

<p>Project Lead the Way (PLTW) Engineering at Wheaton HS (October 10 @ 6:30PM)</p> <p>Project Lead the Way (PLTW) Biomedical at Wheaton HS (October 10 @ 6:30 PM)</p>	<p>Engineering: Students explore aerospace, mechanical, civil, and electrical engineering to develop a strong foundation for success in university math, science, technology, and engineering programs.</p> <p>Biomedical: Students explore multiple medical fields to develop a strong foundation for success in university pre-medical, medical, and biomedical programs.</p>	<ul style="list-style-type: none"> • Grade 8 Montgomery County residents who live in the Downcounty Consortium (DCC) -- Blair, Einstein, Northwood, Kennedy, Wheaton OR • Currently attending a DCC middle school (Argyle, Eastern, Lee, Loiederman, Newport Mill, Takoma Park, Parkland, Sligo, Silver Spring Int'l) • Currently or previously enrolled in Algebra 1 or higher
<p>Leadership Training Institute (LTI) at Kennedy HS (October 17 @ 7:30 PM)</p>	<p>This program partners with the Academy of Leadership at the University of Maryland and the University of Richmond Institute and is designed to prepare students for successful decision making in their scholastic and professional careers.</p>	<ul style="list-style-type: none"> • Grade 8 Montgomery County residents who live in the Downcounty Consortium (DCC) -- Blair, Einstein, Northwood, Kennedy, Wheaton OR • Currently attending a DCC middle school (Argyle, Eastern, Lee, Loiederman, Newport Mill, Takoma Park, Parkland, Sligo, Silver Spring Int'l)
<p>Middle College at Montgomery College (MC²) at Northwest HS (October 22 @ 7 PM)</p> <p>Middle College at Montgomery College (MC²) at Northwood HS (October 22 @ 6 PM)</p>	<p>Students earn college credits through a combination of courses (i.e. Advanced Placement); a college-like experience that begins on the high school campus that grows into full college coursework and experience on the college campus.</p>	<ul style="list-style-type: none"> • Northwest HS- Grade 8 Montgomery County residents who live in the following HS clusters: Clarksburg, Damascus, Gaithersburg, Magruder, Northwest, Poolesville, Quince Orchard, Seneca Valley, Watkins Mill • Northwood HS- Grade 8 Montgomery County residents who live in the following HS clusters: Bethesda-Chevy Chase, Winston Churchill, Walter Johnson, Richard Montgomery, Rockville, Sherwood, Walt Whitman, Thomas S. Wootton, Northeast Consortium (NEC)- Paint Branch, Springbrook, Blake, and Downcounty Consortium (DCC) – Blair, Einstein, Northwood, Kennedy, Wheaton

<p>NEW! Regional International Baccalaureate Diploma Program (IB) at Watkins Mill HS (October 16 @ 7PM)</p>	<p>This is an international program that meets the needs of highly motivated students and leads to a qualification that is recognized by leading universities around the world.</p>	<ul style="list-style-type: none"> • Grade 8 Montgomery County residents who live in the following HS clusters: Clarksburg, Damascus, Gaithersburg, Northwest, Poolesville, Quince Orchard, Seneca Valley, Watkins Mill and Wootton • Currently or previously enrolled in Algebra 1 or higher • Enrolled in at least level I of Spanish, French, or Chinese or are bilingual in one of those languages
<p>NEW! Regional International Baccalaureate Diploma Program (IB) at Springbrook HS (October 29 @ 5:30 PM)</p>	<p>This is an international program that meets the needs of highly motivated students and leads to a qualification that is recognized by leading universities around the world.</p>	<ul style="list-style-type: none"> • Grade 8 students who live in the following HS clusters: Magruder, Rockville, Sherwood, Northeast Consortium (NEC) - Paint Branch, Springbrook, Blake • Currently or Previously enrolled in Algebra 1 or higher • Enrolled in at least level I of Spanish, French, or Chinese or are bilingual in one of those languages
<p>NEW! Regional International Baccalaureate Diploma Program (IB) at Kennedy HS (October 17 @ 5:30 PM)</p>	<p>This is an international program that meets the needs of highly motivated students and leads to a qualification that is recognized by leading universities around the world.</p>	<ul style="list-style-type: none"> • Grade 8 students who live in the following HS clusters: BCC, Churchill, Whitman, Walter Johnson, Downcounty Consortium (DCC) – Blair, Einstein, Northwood, Kennedy, Wheaton • Currently or Previously enrolled in Algebra 1 or higher • Enrolled in at least level I of Spanish, French, or Chinese or are bilingual in one of those languages
<p>Network Operations & Information Technology (P-TECH) at Clarksburg HS (October 1 @ 7PM)</p>	<p>This program provides students in-depth study of network operations and information technology along with an opportunity to earn industry certification, college credit, and an associate’s degree in applied science from Montgomery College.</p>	<ul style="list-style-type: none"> • Grade 8 Montgomery County residents who live in the following HS clusters: Clarksburg, Damascus, Seneca Valley, Watkins Mill

<p>NEW! International Baccalaureate Career-related Programs (IB/CP) at Rockville HS (October 30 @ 6:30 PM)</p> <ul style="list-style-type: none"> • PLTW Biomedical Sciences • PLTW Engineering • Hospitality Management • Code.org Computer Science 	<p>Biomedical: Students explore multiple medical-related fields of science to develop a strong foundation for success in university pre-medical, medical, and biomedical programs.</p> <p>Engineering: Students explore aerospace, mechanical, civil, and electrical engineering through a nationally recognized, hands-on curriculum to develop a strong foundation for success in university math, science, technology, and engineering programs.</p> <p>Hospitality: Students acquire knowledge, skills, and authentic work-based learning experiences needed to pursue careers in the hospitality and foodservice industry.</p> <p>Code.org: Students explore technology as a means for solving computational problems and examine computer science’s relevance to and impact on the world today.</p> <p>All programs: Students will have the career-related experiences while engaging in International Baccalaureate (IB) academic courses, service learning, and a reflective project</p>	<ul style="list-style-type: none"> • Grade 8 students who live in the following HS clusters: Magruder, Rockville, Richard Montgomery, Sherwood, Northeast Consortium (NEC)- Paint Branch, Springbrook, Blake, and Downcounty Consortium (DCC)– Blair, Einstein, Northwood, Kennedy, Wheaton
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<p>NEW! Seneca Valley Regional Programs (October 14 @ 6:30 PM)</p> <ul style="list-style-type: none"> • Healthcare Professions • Hospitality and Tourism Management • Information Technology & Cyber Security • Construction Management and Architecture • Project Lead the Way Engineering 	<p>Healthcare: Students develop in-demand healthcare skills and knowledge while experiencing careers in various medical settings through hands-on instruction, clinical experiences, lab instruction, and internships.</p> <p>Hospitality: Students build business and management skills related to the hotel, lodging, and tourism industry in this nationally recognized program that offers a professional credential developed by industry experts and members of the American Hotel & Lodging Association</p> <p>Information Technology: Students explore courses in computer science, web design and cybersecurity through nationally recognized, hands-on curriculum to develop a strong foundation for success in university IT and computer science programs.</p> <p>Construction: Students develop an understanding of the built world through the design and construction process.</p> <p>PLTW Engineering: Students explore aerospace, mechanical, civil, and electrical engineering through a nationally recognized, hands-on curriculum to develop a strong foundation for success in university math, science, technology, and engineering programs.</p>	<ul style="list-style-type: none"> • Grade 8 students who live in the following HS clusters: Clarksburg, Damascus, Gaithersburg, Northwest, Poolesville, Quince Orchard, Seneca Valley, Watkins Mill and Magruder
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<p>NEW! Wheaton/Edison Regional Programs (October 10 @ 6:30PM at Wheaton HS)</p> <ul style="list-style-type: none"> • Construction Management & Architecture • Healthcare Professions • Hospitality and Tourism Management • Information Technology & Cyber Security 	<p>Construction: Students develop an understanding of the built world through the design and construction process.</p> <p>Healthcare: Students develop in-demand healthcare skills and knowledge while experiencing careers in various medical settings through hands-on instruction, clinical experiences, lab instruction, and internships.</p> <p>Hospitality: Students build business and management skills related to the hotel, lodging, and tourism industry in this nationally recognized program that offers a professional credential developed by industry experts and members of the American Hotel & Lodging Association</p> <p>Information Technology: Students explore courses in computer science, web design, computer networking and cybersecurity through nationally recognized, hands-on curriculum to develop a strong foundation for success in university IT and computer science programs.</p>	<ul style="list-style-type: none"> • Grade 8 students who live in the following HS clusters: Bethesda-Chevy Chase, Winston Churchill, Walter Johnson, Richard Montgomery, Rockville, Sherwood, Walt Whitman, Thomas S. Wootton, Northeast Consortium- Paint Branch, Springbrook, Blake, and Downcounty Consortium – Blair, Einstein, Northwood, Kennedy, Wheaton
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Should space in the programs be available after initial invitations, information about an additional application season will be communicated to parents of Grade 8 students in March, 2020.

Need More Information?

MCPS website:

<https://www.montgomeryschoolsmd.org/curriculum/specialprograms/high/>

Program Questions:

Office of Curriculum & Instructional Programs, 240-740-4000

Admission Questions:

Division of Consortia Choice and Application Program Services

240-740-2540 or DCCAPS@mcpsmd.org