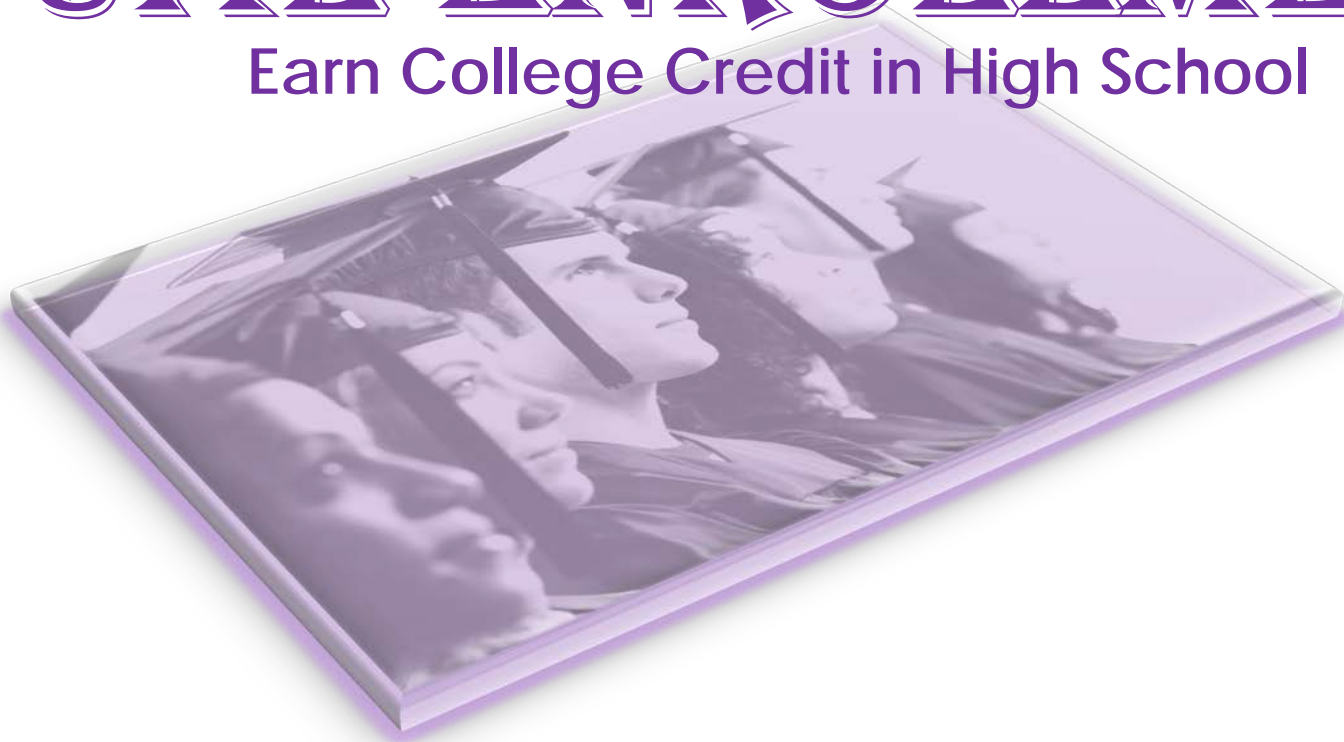


DUAL ENROLLMENT
MCPS INFORMATION SESSIONS
MARCH 2019



DUAL ENROLLMENT

Earn College Credit in High School



www.montgomerycollege.edu/dep

HELLO FUTURE MC STUDENTS!!

Click [HERE](#) to watch our intro video



Montgomery College Welcome

Dr. Brad Stewart (3/13/2019)

*Vice President and Provost,
Takoma Park/Silver Spring Campus*

Ms. Margaret Latimer (3/14/2019)

*Vice President and Provost,
Germantown Campus*

Dr. Kimberly Kelley (3/19/2019) and (3/20/2019)

*Vice President and Provost,
Rockville Campus*



**MONTGOMERY
COLLEGE**

Greetings from MCPS

Dr. Genevieve Floyd

Supervisor,

Career and Postsecondary Partnerships



Mr. Akima Rogers

Director of Dual Enrollment



Mr. Michael Sullivan

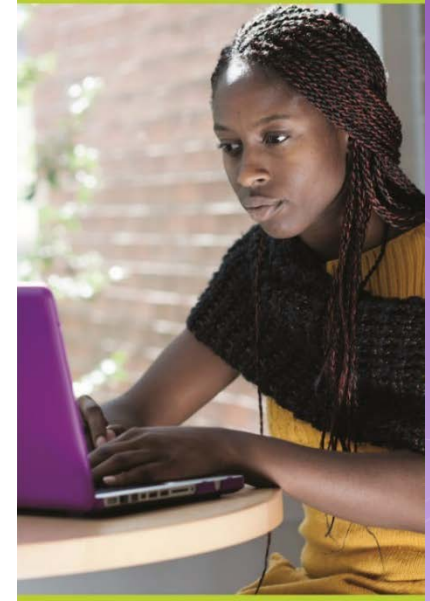
Content Specialist, MCPS



WHAT IS DUAL ENROLLMENT?

- Dual Enrollment is an academic initiative that allows qualified high school students to be admitted and enrolled at Montgomery College to take credit courses while still completing their high school diploma requirements.
- Students are registered for standard college courses taught by Montgomery College professors.
- Students may take advantage of individual ***College and career credit opportunities*** or apply for a ***diploma+degree program***

Montgomery College



Dual Enrollment

*Taking College Courses
While in High School*

 Montgomery College
endless possibilities

College and Career Credit Opportunities

- MCPS students take Individual college courses to earn college credit.
- Students enroll in courses typically taken in their first and second year of college.
 - General Education Requirements
 - Foundation/Distribution Courses
- Students enroll in one 3-credit course up through a 30+ credit ***Jumpstart to College pathway*** towards college completion.
- The entire student enrollment process is managed by the Dual Enrollment office through a "one stop shop" model, providing dedicated service and support to students and ensuring that college procedures and state laws are met.

What Can I Do with the Credits Earned?

- College credits earned may be used towards an associate's degree or certificate at MC.
- College credits may also transfer to four-year colleges and universities. ("Google" *ARTSYS Maryland*).
- MCPS students may apply college credits to both high school diploma requirements and college graduation requisites.

What Are The Requirements To Participate?

- Students must submit a College admissions application and be fully admitted to Montgomery College.
- Students must meet the College's Dual Enrollment requirements
 - must have a high school grade point average (GPA) of 2.50 (seniors) or 2.75 (juniors or below).
 - must complete all enrollment steps, to include appropriate school and parent approvals.
- Students must have the required prerequisites and assessment levels for each class, including AP scores for appropriate courses.

What Are Your Course Options?

- MCPS students may enroll in any pre-approved college credit course provided they meet the appropriate course prerequisites and assessment levels.
- Students can take college classes at any MC campus. (Germantown, Rockville or Takoma Park/Silver Spring)
- Students can also enroll in online/distance learning classes.
- College courses are also offered at numerous MCPS high school sites.
 - 15 high schools currently offer 25+ college course sections per semester

LIST OF COLLEGE COURSE SUBJECTS TAUGHT AT HIGH SCHOOL SITES AY2018-19



ANTHROPOLOGY	BUSINESS	ENGINEERING	MUSIC	PSYCHOLOGY
ART	CRIMINAL JUSTICE	ENGLISH	EDUCATION	SOCIOLOGY
AMERICAN SIGN LANGUAGE	COMMUNICATIONS	COMPUTER SCIENCE	PHILOSOPHY	CONSTRUCTION MANAGEMENT
BIOLOGY	CHEMISTRY	HISTORY	POLITICAL SCIENCE	STUDENT SUCCESS
PHYSICS	COMPUTER GRAPHICS	MANAGEMENT	WORLD LANGUAGES	TELEVISION, FILM AND RADIO

Fall 2019 HS site course location and options are on the
Dual Enrollment website

EARNING DUAL CREDIT AT MCPS

- MCPS students can earn high school credit by successfully completing college courses
- Students may refuse the corresponding high school credit at the time of enrollment into the college course
- The grade earned in the college course will appear on the student's high school transcript
- Grades earned in college courses for dual credit will be calculated into the high school Weighted GPA as an advanced level course, just as AP/IB high school courses are

APPROVED DUAL CREDIT COURSES

- MC Courses are pre-approved for specific high school credit
- A list of approved courses and the corresponding high school credit can be found on the MCPS Dual Enrollment webpage
- The student may earn subject graduation credit (English, Math, etc.) or elective credit as stated on the approved list
- Students will receive one (1) full high school credit for successful completion of an approved 3- or 4-credit college-level course

Jump Start to College Pathway

- The *Jump Start to College* pathway is an opportunity for high school students to earn 30 or more college credits using dual enrollment opportunities to meet high school graduation requirements and begin their journey toward success in college and beyond
- The *Jump Start to College* pathway is available in General Studies, but can be tailored to meet other degree and transfer programs as available
- Students may take more or fewer courses than the sample in the next slide illustrates depending on the student's preference and future career and postsecondary goals

Jump Start to College Pathway – General Studies

Grade 9/Year 1	Grade 10/Year 2	Grade 11/Year 3		Grade 12/Year 4	
		Semester 1	Semester 2	Semester 1	Semester 2
English <i>English 9/Honors</i>	English <i>English 10/Honors English</i>	English <i>English 11 or AP Lang.</i>		English <i>MC ENGL101</i>	English <i>MC ENGL102 or MC ENGL103</i>
Mathematics <i>Algebra 1 or higher</i>	Mathematics <i>Geometry or higher</i>	Mathematics <i>Algebra 2 or higher</i>		Mathematics <i>MC MATH117 or higher</i>	Mathematics <i>MC MATH165 or higher</i>
Science <i>9th Grade NGSS Science</i>	Science <i>10th Grade NGSS Science</i>	Science <i>11th Grade NGSS Science</i>		Science <i>MC Natural Sciences Distribution with Lab</i>	Science <i>MC Natural Sciences Distribution without Lab</i>
Social Studies <i>U.S. History</i>	Social Studies <i>National, State, and Local Government</i>	Social Studies <i>World History</i>		MC General Education Requirement or Elective	MC Elective or Other Required Course(s)
		Fine Arts <i>MC Fine Arts Course</i>	Social Studies <i>MC SOCY100</i>		MC Elective or Other Required Course(s)
Physical Education	Elective and/or Health	MC General Education Requirement or other MCPS class	MC General Education Requirement or other MCPS class		
Foreign Language	Foreign Language	MC or MCPS Foreign Language or Elective or Other Required Course(s)	MC or MCPS Foreign Language or Elective or Other Required Course(s)		
Technology <i>MCPS Tech. Ed. Course</i>	Elective and/or Health				

MC course titles and descriptions can be found at: <https://catalog.montgomerycollege.edu/>

All MCPS courses taken on the high school campus

All MC courses taken on an MC campus or online, unless offered on the high school campus

All MCPS courses taken on the high school campus, MC courses taken on an MC campus or online

For more information on *Jumpstart* go to MC Dual Enrollment at www.montgomerycollege.edu/dep

So, How Much is a College Course Going to Cost Me?

- Students are individually responsible for all Montgomery College tuition and fees, MCPS fees and textbook expenses associated with their registered course(s).
- As an MCPS student, a discount is provided under the Maryland College and Career Readiness and College Completion Act of 2013 (CCRCCA) (Does not apply to summer courses)
- HS students may not receive federal aid (FAFSA) but may be eligible for need-based financial assistance to cover all or part of costs
 - MCPS financial assistance based on school status
 - MC High School Grant available to qualifying grant applicants

Typical Cost for a Three-Credit Course under CCRCCA

Typical Cost for a Three-Credit Course **(FIRST FOUR COURSES)**

Standard cost for student= \$517.80* (college tuition/fees)

Cost for MCPS student= \$393.00**

Typical Cost for a Three-Credit Course **(FIVE + COURSES)**

Standard cost for student= \$517.80*

Cost for MCPS student= \$479.40**

Check the Montgomery College webpage for standard tuition and fees.

- *Based on AY 2018-19 rates
- ** Does not apply to summer courses. Financial assistance is available

What are the Benefits of Participating?

MC's Dual Enrollment enables high school students to:

- Register and attend a Montgomery College course(s) on campus, online or at a high school site
- Engage with outstanding college professors and peers in a collegiate classroom setting
- Graduate from high school with earned college credit
- Earn high school credit for the college course (dual credit)
- Save money on college tuition and fees
 - MCPS (CCRCCA) benefits
 - MC High School Grant
- Accelerate college and high school completion
- Gain additional skills and confidence needed to succeed in college

Did You Know?

- Over 700 students each semester are dually enrolled at MC in one or more college course(s) while in high school.
- *80% of MCPS students earned a B or better in their college course.*
- *More than half of MCPS students took more than one course*
- *Over 40% of MCPS students maintain a 4.00 college GPA*
- More than half of the MCPS students enrolled at MC take their college courses right at their high school.
- Many students only take their college courses via the web through MC's Online Learning and Distance Education.

Current HS Students....

- Summer and Fall 2019 enrollment is happening now!
- \$25 College admissions application fee
WAIVED through April 15th
Apply now for free!
- Contact your high school Dual Enrollment Program Assistant (DEPA) to get started!

Diploma + Degree Opportunities

Ms. Amy Crowley

*Director of Early College and Middle
College Programs*



Diploma + Degree Opportunities

- Early College Program
- Middle College Program (MC²)
- Pathways In Network and Information
Technology (P-TECH)

MC 2 year degrees

○ Associate's Degree A.A and A.S.:

- Successful completion of a 60-70 credit combination of General Education courses in English, mathematics, arts, behavioral and social science, humanities and science, course in a specific track or skills and in some cases, electives.
- This degree recognizes mastery of liberal and fine arts (A.A.) OR science or technology (A.S.) and is intended for transfer to equivalent bachelors of arts/science programs at a four year schools.
- Tracks within these degree programs will allows students to focus their studies in specific areas such as business, mathematics, and nursing.

○ Associate of Applied Science A.A.S.:

- This degree recognizes the mastery of vocational-technical occupational skills and intended for those seeking immediate employment.
- Students will often sit for national exams and/or earn industry certifications in these degree programs.
- Students may still transfer eligible credits to a four-year institution. Tracks within the A.A.S. degree program allow students to focus their studies on specific areas such as cybersecurity, diagnostic medical sonography and graphic design.

MC 2 year degrees

- **Associate of Arts in Teaching A.A.T.:**

- This degree recognizes mastery in a core professional education coursework and field experiences appropriate for the first two years of teacher preparation.
- The program is intended to prepare students to transfer to a four-year college or university in the State of Maryland.
- Students who receive the A.A.T. will have fulfilled their General Education requirements and earn acceptable scores on a state approved basic skills test.

Early College Program Overview

- Early College is a MCPS/MC dual enrollment program which allows students from multiple high schools to complete their high school graduation requirements on the MC campus and begin their college career.
- The application process occurs in the fall of the 10th grade year with a series of Information Sessions held on all three MC Campuses.
- Students complete freshman and sophomores years at their home high school and complete their junior and senior years of high school by taking college courses on the MC college campus.
- Students take all of their 11th and 12th grade coursework at MC, but will be eligible to participant in both high school and college after school activities.*

Early College Program Overview

- The student is dual enrolled and remains a student at the home high school. MC coursework earned as both credit towards their MC degree and MCPS diploma appears on both transcripts and is weighted on the MCPS transcript in the same manner as AP and IB credit.
- MCPS students will complete their Maryland State diploma requirements while simultaneously earning an Associate's degree from Montgomery College.
- The MC degree earned will transfer to a four-year institution within the state of Maryland and provide an opportunity for Montgomery County to support current students while building a future workforce. This is a pathway from MCPS, to MC, to a bachelor's degree, and then back to the Montgomery County workforce.

FALL 2018: On the Rockville Campus

- A.S. degree in Science: Mathematics Track
- A.A.T. degree in Secondary Education-Mathematics

New Programs for Fall 2019

Germantown Campus:

- A.A. degree in Computer Science
- A.A.S. degree in Cybersecurity

Rockville Campus:

- A.A. degree in Business

Takoma Park/Silver Spring Campus:

- A.S. degree in Biological Science
- A.S. degree in Nursing
- A.A.S. degree in Diagnostic Medical Sonography
- A.A.S. degree in Physical Therapist Assistant
- A.A.S. degree in Radiologic (X-Ray) Technology
- A.A.S. degree in Surgical Technology

Middle College (MC²) Overview

- Middle College (MC²) is a collaboration between MC and MCPS for high school students who desire a more independent and advanced learning environment.
- The Middle College Program is available to students who attend Northwood and Northwest High Schools.
- Students must complete the MC2 application process and be accepted to participate
- Montgomery College classes are delivered at Northwest High School and Northwood High School through 11th grade. In 12th grade, the students will take a FT schedule on the MC campus.
- Students enrolled in MC² at Northwest High School have the ability to earn an Associate of Science in General Engineering or an Associate in Arts degree in General Studies, in one for four core areas of focus, as they complete their high school graduation requirements at the end of 12th grade.
- Students enrolled in MC² at Northwood have the ability to earn an Associate in Arts degree in General Studies, in one for four core areas of focus, as they complete their high school graduation requirements at the end of 12th grade.

Eligibility for Middle College (MC²)

- The MC² program at Northwest is also open to 8th grade students who reside in one of the following high school clusters: Clarksburg, Damascus, Gaithersburg, Northwest, Quince Orchard, Seneca Valley or Watkins Mill. Currently, there are 32 seats open to students from outside the Northwest High School neighborhood. If there are more than 32 qualified students applying from the high school clusters, a lottery is held.
- For Northwood High School, the Down County Consortium process is the high school assignment process used for middle school students applying from feeder DCC schools to Northwood. In addition, the MC² program at Northwood is also open to 8th grade students who reside in one of the following high school clusters: Bethesda-Chevy Chase, Churchill, Northeast Consortium, Walter Johnson, Richard Montgomery, Rockville, Sherwood, Walt Whitman and Wotton. Currently, there are 32 seats open to students from outside the DCC Consortium. If there are more than 32 qualified students applying from outside the DCC, a lottery is held.
- Middle College recruitment begins in early fall of the student's 8th grade year with attendance at information session to be followed by an interest form and application process.

MC² class of 2018 admission decisions

Northwood MC² General Studies (Core: STEM)

5 received their A.A. from MC

- ✓ UMCP: Fall-Biology major
- ✓ UMCP: Fall Scholars
- ✓ UMCP: Spring'19 to Arts & Sciences
- ✓ UMBC: Fall or MC Nursing
- ✓ UMCP: Computer Science

Northwest MC² General Engineering

3 received their A.S. from MC

- ✓ UMCP: Fall; 5 Clark School of Engineering
- ✓ UMCP: Fall: Arts and Sciences
- ✓ UMCP: Fall : 2 Computer Science major & honors program
- ✓ UMCP: 2 Spring; Arts and Sciences

**MC² graduates: While not all MC² students will complete the requirements for the A.S./A.S. degree, when the MC² students graduate from high school, they are on track to have earned an average of 50 MC and AP credits through the pathway requirements for the programs. Their General Education requirements may have been met and depending on their major, other credits may be accepted in transfer.*

HOW YOU CAN PREPARE YOUR MIDDLE SCHOOL STUDENTS TO ENTER EARLY COLLEGE and MC² program

- Recruitment of students to enter in the Fall of 2020 programs on MC Campus, as well as the Middle College degree programs at Northwest H.S. and Northwood H.S. to begin in fall 2019.
- Basic requirements for students entering Early College will be at least a 2.75 unweighted high school g.p.a. through the first term of 10th grade, pass all of their classes in 10th grade. For Early College, students should have completed their state assessments as well as PE and Tech graduation requirements along with satisfying the majority of their SSL hours and have successfully completed degree specific related coursework.
- Students need to be on track with their academic plan from middle school through the first 2 years of high school to meet the basic requirements for each degree program. The Early College programs in Biological Science, Computer Science and the 2 Mathematics degree programs require the student to take college calculus in 11th grade, therefore, the student must be in high school precalculus by 10th grade. For all other programs, the student must be successful in Algebra II in 10th grade.

Pathways in Network and Information Technology Program: P-TECH

- (P-TECH) is a dual enrollment program that enables participating students to earn both an MCPS high school diploma and an Associate of Applied Science (AAS) degree in Network and Information Technology from Montgomery College, at no cost, while in high school. Students will complete their high school diploma credits in 4 years while earning the AAS degree in 4 to 6 years.
- The AAS degree will ensure that students will meet industry expectations and gain technical skills and workplace competencies as well as industry certifications.
- Students participate in Summer Bridge Programs and all activities of the Network Operations courses at Clarksburg, including student computer refurbishment business and sales.
- Students will take some college courses at the high school beginning in fall of 10th grade. Beginning in 11th grade, students will take some college classes on the MC campus and will by 12th grade, students will take a FT course schedule on Montgomery College's Germantown campus.

Pathways in Network and Information Technology Program: P-TECH

- Recruitment for P-TECH occurs in fall of 8th grade
- The P-TECH program is exclusively offered at Clarksburg High School, and the only entry point for this program is at the beginning of ninth grade. The program is open to students whose home high school is Clarksburg, Seneca Valley, Damascus, or Watkins Mill.

Cost of Degree Earning Dual Enrollment programs

- **P-TECH:** No cost to student. Tuition, fees, and textbooks are covered through MCPS, MC and a State grant.
- **Early College:** Students pay for college fees or approximately \$2500 for the 2-year MC degree. MCPS and MC cover the cost of tuition and textbooks.
- **Middle College:** Under the College and Career Readiness and College Completion Act of 2013, (CCRCCA) MC and MCPS contribute part of the cost associated with the first four college courses. After the fourth class, MC contributes a portion of the related cost for subsequent courses. Students with demonstrated need may qualify to get financial assistance from MCPS and may also apply for the MC High School Grant to cover additional fees and textbooks. MC financial assistance is available on a limited basis.

Degree Program Websites

Middle College link:

<https://www.montgomerycollege.edu/high-school-students/dual-enrollment/degree-and-pathway-programs/middle-college-program.html>

Early College link:

<https://www.montgomerycollege.edu/high-school-students/dual-enrollment/degree-and-pathway-programs/middle-college-program.html>

P-Tech link:

<https://www.montgomeryschoolsmd.org/career-readiness/plans/pathways-technology.aspx>

Dual Enrollment

College and Career Credit Opportunities

- *Jumpstart to College pathways*
- Individual courses earning college credit.

Diploma+Degree Opportunities

- Early College Program
- Middle College Program (MC²)
- Pathways In Network and Information Technology (P-TECH)

START COLLEGE NOW!

www.montgomerycollege.edu/dep

Have Questions?

We are here after the meeting

The full presentation is posted online

or

E-mail us at dualenrollment@montgomerycollege.edu

