

SCHOOL CODE: 3 6 0 - 9 5 8 WEBPAGE: http://clark.cps-k12.org/

3030 Erie Avenue Cincinnati, OH 45208 PHONE: 513.363.7100 FAX: 513.363.7120

# 2023-2024 High School Profile

Mr. Eric Higgins, Principal

Ms. Morgan Makinen, Asst. Principal Mr. Matthew Kyle, Asst. Principal

Jennifer Lutes, School Counselor Phone: 513.363.7109

Email: lutesje@cps-k12.org

Tracey Williams, School Counselor

Phone: 513.363.7106

Email: willitr@cpsboe.k12.oh.us

#### THE SCHOOL

Clark Montessori, the first public Montessori high school in the nation, graduated its first class of 22 students in the spring of 2001. Students are admitted through the Cincinnati Public Schools Lottery for School of choice and come from the public and private Montessori elementary schools in the area. Clark has been identified by the Center for School Change as one of 22 *Smaller, Safer, Saner, and Successful Schools* in both its 2001 and 2007 reports. Clark was selected as one of three finalists among public high schools in the United States in the President's 2010 Race to the Top competition.

## **VISION**

Montessori's essential priorities involve creating an environment, which enhances the adolescent's ability to: find one's place in society; understand the connection between finding one's place in society and the nobility of all types of work; experience and learn the lessons of living in community; believe in the dignity of humans and that the world is a place of hope and progression of the human spirit.

#### MISSION

To fulfill this vision, our school seeks the highest and most complete academic environment for each student and to form a human community that nurtures an atmosphere of caring and sets a thoughtful social climate. We strive to be a community of adults and teenagers who respect each other's deepest personal and human qualities.

## **GOALS**

Through the Montessori Philosophy, we have come to have several goals:

LEARNING We ask and expect commitment to learning in the broadest sense of the word.

COMMUNITY We ask and expect commitment to the fostering and nurturing of relationships that builds community.

HARD WORK We ask and expect commitment to the effort and willingness to meet difficult challenges, both personal and

academic. RESPECT We ask and expect commitment to manners that show our respect and caring for others.

PEACE We ask and expect commitment to building a community that values the complex global and personal aspects of peace.

## COMMUNITY

The student population is representative of the socioeconomic and racial mix within the Greater Cincinnati area.

# **EDUCATION**

Students learn to manage long-term projects including an intensive year-long research project in senior year. Students are coached in leadership skills such as group development, decision-making models, and conflict resolution. Students and teachers engage in an alternative assessment of the student's knowledge, such as self-evaluation of work based on clearly defined objectives, presentations, and cumulative portfolios. Clark's environment clearly acknowledges diversity and the adolescent need for greater autonomy. In this setting students succeed in learning and decision-making situations that minimize rote learning and encourage independence. This approach cultivates student ownership in his or her education. Clark's well-designed academic program challenges students to work responsibly and perform well on standardized tests.

## **ACCREDITATION**

Clark Montessori High School has earned dual accreditation from both AdvanceED & the American Montessori Society.

## **FACULTY**

All teachers are certified by the state of Ohio, and depending on the specific position, have earned Montessori Certification or Montessori coursework as required by the school. There are 15 men and 16 women on the high school faculty and 80% have a master's degree or beyond.

## **ENROLLMENT**

The student population is representative of the socioeconomic and racial mix within the Greater Cincinnati area. Clark currently has 738 students enrolled in grades 7-12. The high school population is 451 students of which 39% identify as white, 50% as black, 7.5% as multi-racial and less than 3% as Asian or Hispanic. Typically, in each class 30-40% of the graduates are first generation in their families to attend college.

Class of 2024 95

Class of 2025 110

Class of 2025 111

Class of 2026 130

#### THE ACADEMIC PROGRAM

The school year is comprised of two semesters, each lasting 18 weeks. The school day begins at 8:00 A.M. and ends at 3:00 P.M. Students attend seven periods a day which meet three times per week, we run a 4- Day Block Schedule. On block days, half of a student's schedule is covered each day, extending class periods from 50 minutes to 105 minutes. One day a week, students have a full bell schedule day. Clark students need a minimum of 24 credits for graduation. Teachers clearly communicate objectives to students to more actively engage them in taking responsibility to achieve the grades they choose to receive in each class. After schools were shut down in March of 2020, our academic program moved to an online model. We spent the majority of the 20-21 school year remotely and students returned full time in person the first week of April 2021. The 21-22 school year is currently scheduled to be full-time, in-person, with a mask mandate for all students.

## **GRADING SYSTEM**

A traditional (A, B, C, D, F) four point grade system is used. High school transcripts represent both weighted and unweighted GPA. WE DO NOT RANK.

A 90 - 100

B 80 - 89

C 70 - 79

D 60 - 69

F 0 - 59

#### **GRADE POINT AVERAGE**

All courses are averaged for GPA. Students are not ranked because the class has fewer than 100 students. Both the weighted and unweighted GPA are listed on the transcript and are cumulative from the first semester of ninth grade. We do not rank students. The GPA weighting for the current class of 2024 is as follows:

1.0 for Academic	A=4.0	B=3.0	C = 2.0	D=1.0	F=0
1.25 for AA (Honors)	A=5.0	B=3.75	C=2.5	D=1.25	F=0
1.5 for AP Courses, College Credit Plus	A=6.0	B=4.5	C = 3.0	D=1.5	F=0

# **INTERSESSION COURSES**

In addition to traditional academic studies, each Clark student completes eight two-week intensive field study courses. Each "intersession" course includes rigorous academic requirements paired with hands-on learning experiences, often including travel and/or community service. Subjects range from marine biology to early American literature to Appalachian culture and hiking. Each grade level has one required intersession and one elective field study. A listing of elective field studies is below. Students receive .25 or .5 credits for each intersession, and participating in all eight is a required component of the Montessori Program. The required intersessions are: Freshman Orientation (9<sup>th</sup> grade), Community Service (10<sup>th</sup>), Post-secondary Options (11<sup>th</sup>), and Job Shadow (12<sup>th</sup>).\*\*No intersession courses were offered during the 2020-21 school year.

# ELECTIVE INTERSESSION COURSES (All courses are not available every year. This is a list of current and some past course offerings. The courses may appear as listed below, or as FALL/ SPRINGINTERSESSION on transcript.) Costa Rica: Biodiversity

Underground Railroad: Cincinnati/N. Kentucky Simple Gifts: Living a Simplified Life National Treasures: Washington, D.C. Explore the Dominican Republican Appalachian Trail Backpacking Peace & Inclusion Through Music From Earth to Table: Scratch Cooking & Community Exploring the Big Island: Hawaii Woman/Man Versus Wild: How to Navigate without GPS City Structure: Chicago/Cincinnati Architecture Music Recording & Production

Needlecraft Art Fitness & Health Civil Rights March Tour Coming to America Creating a Short Film France and Spain The Red River Gorge **Creativity Boot Camp** Kiln Formed Glass

Outdoor Adventures Creative Writing/Poetry Simple Gifts **Rockets & Roller Coasters Space Camp Exploring Mind and Body** Intro to Engineering Food/Sustainability

New Orleans: All That Jazz

France: Paris in Depth

Vegan **Ancient Greece** Art & Culture in NY **Explore Philippines** Eco Design Meditation

Trail Blazing

Genealogy

Western Trails Green Cincinnati

**Ancient Greece Finance** Cooking Jazz in New York Art History Diversity: Mexico **Forensics** Ohio Islands Organisms

## **SENIOR PROJECT**

Senior Project is a yearlong course for seniors at Clark Montessori. All Clark Seniors are required to complete a Senior Project. They complete research on a topic and write the Senior Paper (typically 15-20 pages typed) by the end of the first semester of senior year. They spend the third quarter editing the paper and the first part of the fourth quarter formally defending the project before Clark teachers and parent-student community. Previous Senior Products include portfolios of photographs, paintings, sculpture, dance performance, and scientific experiments. During Senior Project students become proficient in using a college library for research, organizing research information, evaluating different sources for accuracy and bias, developing a formal research paper to support a single thesis, incorporating non-written presentation aids into a research paper, and making an oral defense of one's research.

## **CORE COURSE CURRICULUM**

**GRADUATION REQUIREMENTS (Grades 9-12) CREDITS MATHEMATICS\*** 8 Semesters SCIENCE 8 Semesters **SOCIAL STUDIES** 8 Semesters **ENGLISH** 8 Semesters FOREIGN LANGUAGE 4 Semesters **FINE ARTS** 2 semesters HEALTH 1 Semesters PHYSICAL EDUCATION 2 Semesters INTERSESSION ELECTIVES 8 Semesters

200 COMMUNITY SERVICE HOURS

\*2 semesters of Math are required each year in grades 9 through 12

even if math credits earned in 7th or 8th grade

## Clark MONTESSORI HIGH SCHOOL 2023 - 2024

#### **CURRICULUM**

All core courses are honors level, denoted by "AA" on transcript. College Credit Plus Courses are labeled on the transcript with "COLLEGE" prior to the course title.

For some courses below, the actual course content is in parentheses, but the course is listed below as it appears on the transcript. We have a required Core Course Curriculum. Any course below in **blue** and/or with an asterisk before the name designates the core courses required for a Clark Montessori diploma. For math, the 4" year of required math may vary. However, even if a student earns a high school math in 7" or 8" grades, a math course is required all four years of high school.

## ENGLISH - 4 credits or 8 semesters required

\*English AA – 9, 10, 11, 12 – integrated with Social Studies for a blocked schedule Humanities course to create greater depth in the curriculum. Literary analysis and writing skills are emphasized. Also:

Speech Film Tech & Analysis (Film Production) Creative Writing AP Literature & Composition AP Language & Composition

# MATHEMATICS - 4 credits or 8 semesters required in 9-12

The 3<sup>rd</sup> & 4<sup>th</sup> year of required math can vary and could be Precalculus AA, Functions and Statistics, AP Calculus AB or BC, AP Statistics, or the College Credit Plus Courses College Algebra/Trigonometry, College Probability & Statistics, or College Calculus. In accordance with ODE,

\*Functions & Statistics is equivalent to Algebra 2.

\*Algebra 1 AA & Algebra 1 Precalculus AA College Algebra/Trigonometry DY

\*Geometry AA AP Calculus AB or BC AP Statistics

\*Algebra 2AA College Probability & Statistics Probability & Statistics or Functions

& Statistics

## SCIENCE - 4 credits or 8 semesters required

\*Physical Science AA Anatomy & Physiology Forensics

\*Biology AA Zoology Environmental Science

\*Chemistry AA College Chemistry
Physics AA AP Biology

#### SOCIAL STUDIES - 4 credits or 8 semesters required

\*Modern History AA AP Psychology Current Events

\*American History AA Senior Project Public Issues

AP Human Geography Business Law

\*Government AA

# FOREIGN LANGUAGE - \*2 credits or a minimum of 4 semesters required

French I, II, III, IV Spanish I, II, III, IV

# FINE ARTS - \*I credit or a minimum of 2 semesters required

Digital MediaArt 1, 2, 3Jazz EnsemblePercussion SurveyCeramics 1, 2Art Survey(collaborative art)Digital ImaginingConcert BandPhotographyArt X (intro appreciation)Steel DrumBeg BandPrint Making 1,2Independent StudyAP Music Theory

# ACT CLASS OF 2023 (79 students)

Average Scores: Composite: 17.2 English: 15.9 Math: 17.1 Reading: 17.5 Science: 17.6

AP Results for 2019-2023: 179 Enrolled AP students have completed 227 exams with 45.3% receiving a score of 3 or higher.

PSAT DATA:

2001, 2004, 2005, 2006, 2007, 2008, 2011, 2012 (5),2013, 2014, 2017 NATIONAL MERIT COMMENDED STUDENTS 2009, 2011, 2014, 2015, 2016, 2017, 2018, 2019 NATIONAL ACHIEVEMENT OUTSTANDII

2013,2017, 2018, 2019 NATIONAL ACHIEVEMEI 2002, 2008, 2009, 2010, 2011, 2013, 2016 NATIONAL MERIT FINAL

NATIONAL ACHIEVEMENT OUTSTANDING PARTICIPANT NATIONAL ACHIEVEMENT FINALIST NATIONAL MERIT FINALISTS

#### COLLEGE ACCEPTANCES FOR THE CLASSES 2001-2022

Aberystwyth University Agnes Scott College Alabama A & M University Alabama State University Allegheny College American University Anderson University Antioch College Appalachian State University Arcadia University Art Institute of Cincinnati Art Institute of Pittsburgh Auburn University Augsburg College Aurora University Aveda Frederic's Institute Baldwin-Wallace College

Baldwin-Wallace College, Conserv. of Music

**Ball State University** Bard College Barry University Bellarmine University Belmont University Beloit College Benedict College Bennett College Berea College

Birmingham-Southern College Bluffton University Boston University

Bowie State University Bowling Green State University

Brown University Brvn Mawr College Butler University Calvin College Canisius College Capital University Cardiff University

Carleton College Carnegie Mellon University Case Western Reserve University

Cedarville University Central State University Centre College Chatham University Cheyney University Chicago State University Cincinnati Christian University City College of New York CUNY – Brooklyn CUNY – Hunter College Clark University Clark Atlanta University

Clarkson University Clemson University Cleveland Institute of Art Cleveland Institute of Music Cleveland State University Coastal Carolina University Colby-Sawyer College College of the Atlantic

College of Charleston

College of William and Mary College of Wooster College for Creative Studies Colorado College Columbia College Chicago

Columbus College of Art & Design Cornell College Cornell University Covenant College Cumberland University Curry College Dartmouth College Defiance College Denison University DePaul University DePauw University Drew University

Earlham College Eastern Kentucky University Eastern Michigan University

Eckerd College Elmhurst College Elmira College

Drexel University

Drury University

Duke University

Ellon University
Emory & Henry College
Eugene Lang College, New School University

Evergreen State College

Fairfield University Fashion Institute of Technology Fayetteville State University

Fisk University Flagler College Florida A&M University Florida Southern College Florida State University Fordham University Franciscan University

Freiburg Hochschule für Music Georgetown College George Washington University

Georgia Institute of Technology Georgia State University Goldsmiths University of London Goucher College Grace College

Grambling State University Green Mountain College Grinnell College Guilford College Hampshire College Hampton University

Hanover College Harris Stowe State University Hartwick College Heidelburg University Hiram College Hocking College Hofstra College Hope College

Howard University

Illinois College
Illinois Institute of Technology Illinois Wesleyan University Indiana University Bloomington Iona College Iowan Central University Ithaca College Jackson State University

James Madison University John Carroll University Johnson & Wales University Johnson C. Smith University

Juniata College Kalamazoo College Kent State University Kentucky State University Kentucky Wesleyan College Kenyon College Knox College The Kubert School

Lake Erie College Lake Forest College Lakeland Community College Lane College La Salle University

Lawrence University Lewis & Clark College Limestone College Lincoln Memorial University Louisiana State University Loyola College Maryland Loyola University Chicago

Loyola University New Orleans Macalester College Manchester University Marietta College Marion College Marquette University Marshall University Mary Baldwin College McGill University

McDaniel College Meredith College Miami University, Oxford Michigan State University Middlebury College Millikin University Mills College Monmouth University Morehead State University Morehouse College

Mount Holyoke College Mount St. Joseph University Mount St. Mary's College Muskingum College Naropa University New England College

Morgan State University

Mount Aloysius

New England Conservatory of Music North Carolina A&T University

North Carolina Central University North

Park University

Northern Kentucky University Northeastern University Northland College Northwestern University Notre

Oberlin College, Conservatory of Music

Dame College Oberlin College

Oglethorpe University Ohio Northern University Ohio

State University
Ohio State University, College of Engineering Ohio University

Ohio Wesleyan University Otis College of Art and Design Otterbein University

Pace University Paine

College

Pennsylvania State University Pepperdine University Philadelphia University Philander Smith College

Pitzer College Point Park College, Conserv.of Performing Arts Pratt

Institute

Prescott College Purdue University

Queen's University, Belfast Radford University Randolph-Macon College Rensselaer Polytechnic Institute Rhode Island School of Design Rhodes College

Roanoke College Robert Morris

University

Rochester Institute of Technology

Rockhurst University Rollins College Rose-Hulman Institute of Technology Roosevelt University Saint Louis University Saint Mary's College Saint Xavier University Salem College Sarah Lawrence College Savannah College of Art and Design Savannah State University

School of the Art Institute of Chicago School of the

Museum of Fine Arts Boston School of Visual Arts Scripps College Sewanee, The University of the South

Shawnee State University Shaw University Skidmore College Smith College South Carolina State University Southern Illinois University Southern

University A&M Southwestern University Spelman College Spring Arbor University St. John's University St. Lawrence University St. Olaf College

Stanford University
SUNY – College of Environ Science and Forestry

Syracuse University Taylor University Temple University
Tennessee State University
The American Musical and Dramatic Academy, New

York

The College of Santa Fe The College of Wooster

The School of Advertising Art Thiel College

Thomas More College Tiffin University Tougaloo College Transylvania University Trine

University

Trinity Washington University Tufts

University

Tulane University Tusculum College Tuskegee University

Union College

Unity University University of

University of Akron

University of Alabama at Birmingham

University of Arizona

University of California, Berkeley University of California Davis University of California Los Angeles University of California Riverside University of California Santa Barbara University of California Santa Cruz University of Charleston

University of Cincinnati Univ. of Cincinnati Business Scholars Program

University of Cincinnati College of Medicine University of Dayton University of Delaware University of Denver

University of Chicago

University of the District of Columbia

University of Evansville University of Findlay University of Florida University of Georgia University of Hartford

University of Illinois, Urbana-Champagne

University of Indianapolis University of Kansas University of Kentucky University of Louisville University of Maine University of Maryland University of Miami

University of Michigan University of Missouri, Columbia University of Montana Davidson Honors College

University of Nevada: Las Vegas University of New England University of New Orleans University of North Carolina Asheville University of North Carolina Chapel Hill University of North Carolina Charlotte

University of North Texas University of Oklahoma University of Oregon University of Pennsylvania University of Pittsburgh University of Puget Sound University of Richmond

Univ. of Rochester, Eastman School of Music

University of South Carolina Honors University of South Florida University of St. Andrews University of Tampa University of Tennessee

University of Toledo University of the Arts

University of the Cumberlands University of Vermont University of Virginia University of Washington University of West Virginia University of Wisconsin Urbana University Ursuline College Valparaiso University

Vanderbilt University Villanova University Warren Wilson College Washington State University Washington University in St. Louis Waynesburg University

Webster University Wellesley College Western Kentucky University Westminster College

West Virginia University Institute of Technology

West Virginia Wesleyan University Western Michigan Wheaton College Wheeling Jesuit University Wilberforce University Williams College William Peace University Wilmington College Winston-Salem University Winthrop University Wittenberg University
Worcester Polytechnic Institute

Wright State University Xavier University Yale University

Youngstown State University