



José Martí MAST 6-12 Academy

5701 West 24th Avenue, Hialeah, FL 33016 Ph: 305-557-5931 Fax: 305-556-6917 josemartimast.net

SCHOOL PROFILE

2024-2025

CEEB/ACT CODE: 102398



Key Personnel

Jose Enriquez, Jr
Principal

JEnriquez@dadeschools.net

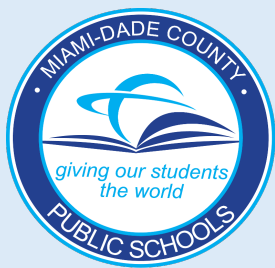
Maite Robles
Assistant Principal
mjerez@dadeschools.net

Eduardo Cruz
CAP Advisor
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Christine Estrada
Magnet Lead & Counselor
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Aurora Pelaez
Counselor
APelaez@dadeschools.net

Melissa Andrews
Testing Chairperson
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Miami-Dade County Public Schools

3rd Largest School District in USA

MDCPS has over 500 schools & 138 High Schools

JMMAST ranked 3rd in MDCPS by USNews&WR

#1 Most National Magnet Merit Awards by Magnet Schools of America

Website: dadeschools.net

School & Community Background

Located in the city of Hialeah in northwest Miami-Dade, JMMAST transformed in 2011 from a traditional middle-school, which opened in 1987, to a prestigious STEM magnet academy teaching approximately 950 students in grades six through twelve. Most of our students come from 1st and 2nd generation immigrant families as Hialeah is a unique, predominantly Hispanic community with over 90% of its residents speaking Spanish at home, and an estimated 30% of its residents living below the national poverty line. Despite these challenges, our students thrive in a rigorous curriculum of Honors, AP, and DE courses so that since 2016, we have been ranked as a Top 100 high-school in the US and most recently a Top 20 magnet school in the US (USNews&WR). Our school offers over 40 extracurricular clubs and honor societies, intramural sports, community events and varied opportunities to foster young students into leaders ready to excel outside our realm.

Awards & Accolades

José Martí MAST 6-12 Academy has been recognized nationally with the following honors:

Magnet Schools of America, Excellence or Demonstration School 2013-2024

College Board's AP School Honor Roll – Platinum 2023-2024

#68 Nationally Ranked High School in 2024 and Top 100 since 2016 (US News & World Report)

#55 Niche Standout High Schools in America for 2024

FL Dept of Education Recognition as "A" Rating 2012-2024

Fairchild Challenge Gold Medal School 2024

In the past four years, **JMMAST Silver Knights** have earned the following achievements:

National Merit Scholars, AP Scholars, QuestBridge Scholars, Posse Scholars, CollegeBoard National Recognitions, Gates Foundation Scholarships, Hispanic Scholarship Foundation awards, & more...

School Demographics

Students at JMMAST are comprised as follows:

Hispanic = 91%

Black = 4%

White = 4%

Other = 1%

Identify as Female = 46%

Identify as Male = 54%

Free / Reduced Lunch Status = 57%

Enrollment in grades 9th-12th = 465 students

Graduating Class of 2025 = 92 seniors

Primary Languages: English, Spanish, or Creole

School Requirements

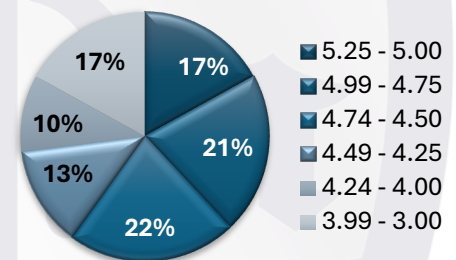
High school students enrolled at Jose Martí MAST Academy have the opportunity of taking all science courses along with the corresponding lab. Students must satisfy the minimum number of credits in English/Language Arts (4 cr.), Natural Sciences (3 cr.), Mathematics (4 cr.), Social Sciences (3 cr.), and Foreign Languages (2 cr.) in order to graduate. Credits can be earned by taking the appropriate Honors and/or Advanced Placement Courses. Students must maintain a 2.5 cumulative unweighted GPA in these core academic classes if they wish to remain enrolled at JMMAST.

Prior to graduation, students must fulfill their community service component by volunteering for a minimum of 20 hours in a service project. A project proposal must be approved by the Student Services office prior to engaging in their chosen service activity.

All students are given opportunities to participate in a myriad of honor societies, interest clubs, community activities, as well as the eligibility to participate in athletics at their home schools since we do not have a high school athletic program.

Class of 2025 Academic Profile

Breakdown of Weighted GPA



Top 10 % Average GPA = 5.15 (w)

Top 50 % Average GPA = 4.91 (w)

Class of 2025 Average GPA = 4.50 (w)

All students have enrolled in at least one AP course

100% Graduation Rate since 2015

Florida Virtual School (FLVS)

Accredited by SACS & AdvancED

Students can enroll in an online FLVS course in lieu of attending class in a traditional classroom environment. They can also obtain extra credits by taking a course in the evening or summer. Students can choose from 100+ different courses.

Dual Enrollment (DE)

Accredited by State Approved Institution (MDC &/or FIU)

Students that pass the Postsecondary Education Readiness Test (PERT) are eligible to take college courses at Miami-Dade College. We provide transportation to and from the college for all eligible students. If a student prefers to take courses after school, they can do so at Miami-Dade College or at Florida International University.

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Student Exam Data

Florida Exams	JMMAST Pass Rate	FL Pass Rate
FL F.A.S.T. 10 th grade ELA	96%	49%
FL F.A.S.T Algebra	98%	50%
FL F.A.S.T Geometry	89%	48%
FL F.A.S.T Biology	96%	63%
FL F.A.S.T Civics	97%	66%
FL F.A.S.T US History	100%	63%

AP Exams	JMMAST Pass Rate	Global Pass Rate
AP Eng Lang	73%	55%
AP Eng Lit	89%	72%
AP Biology	72%	68%
AP Physics C	87%	76%
AP PreCalc	81%	76%
AP EuroHistory	90%	72%
AP WorldHist	85%	64%
AP Psychology	75%	62%
AP Spanish Lit	90%	67%

SAT Exam*	JMMAST Average	National Average
Co2024 Combined	1241	1050
SAT Range	1140 25%	1340 75%
SAT ERW	637	540
SAT Math	604	510
ACT Composite	26	21
ACT Math	25	19.4
ACT STEM	26	20
ACT English	26	19
ACT Reading	28	20.5

* based on Class of 2024



Matriculation Data

Students have been ACCEPTED to the following schools
Bold denotes schools where students have Enrolled

Adelphi University • **Agnes Scott College** • Alaska Pacific Univ • **Albany State Univ** • American Music and Drama Academy • **American Univ** • Amherst College • Arizona State Univ • Auburn Univ • **Barnard College** • **Barry Univ** • Baylor Univ • Bentley Univ • Bethune-Cookman Univ • **Boston College** • **Boston Univ** • Bowdoin College • Brigham Young Univ • **Broward College** • **Brown Univ** • California Polytechnic State Univ • Carlton College • **Carnegie Mellon Univ** • **Case Western Reserve Univ** • **Chapman Univ** • Clark Univ • Clemson Univ • **Colgate Univ** • Cornell College • **Cornell Univ** • Dartmouth College • **Davidson College** • **DePauw Univ** • Dillard Univ • Drake Univ • Drexel Univ • **Duke Univ** • Eckerd College • **Embry Riddle Aeronautical Univ** • **Emmanuel Univ** • **Emory Univ** • Flagler College • **Florida A & M Univ** • **Florida Atlantic Univ** • **Florida Gulf Coast Univ** • **Florida Institute of Technology** • **Florida International Univ** • Florida Memorial Univ • **Florida Polytechnic Univ** • Florida Southern College • **Florida State Univ** • **Franklin & Marshall College** • **Full Sail Univ** • George Washington Univ • **Georgetown Univ** • **Georgia Institute of Technology** • Georgia State Univ • **Hamilton College** • Hampton Univ • Harrisburg Univ of Science and Technology • **Harvard Univ** • **Harvey Mudd College** • Haverford College • Hawai'i Pacific Univ • Hofstra Univ • **Honors College at Miami-Dade** • **Howard Univ** • Indiana Univ • **Ithaca College** • Jacksonville Univ • **Johns Hopkins Univ** • Lehigh Univ • Louisiana State Univ • Loyola Univ Chicago • Loyola Univ New Orleans • **Lynn Univ** • Macalester College • Marquette Univ • Mass. College of Pharmacy and Health Sciences • **Massachusetts Institute of Technology** • **Mass. Maritime Academy** • **Miami-Dade College** • Michigan State Univ • Milwaukee School of Engineering • Missouri Univ of Science and Technology • Morehouse College • Morgan State Univ • **Mount Holyoke College** • **New College of Florida** • **New England College** • New York Univ • **NC A & T State Univ** • NC State Univ. • Northeastern Univ • **Nova Southeastern Univ** • Occidental College • Oxford College of Emory Univ • Pace Univ • Palm Beach Atlantic Univ • **Penn State Univ** • **Princeton Univ** • Providence College • Purdue Univ • Quinnipiac Univ • **Rensselaer Polytechnic Institute** • Rhodes College • **Rice Univ** • Ringling College of Art and Design • Rochester Institute of Technology • Rollins College • **Rose-Hulman Institute of Technology** • **Rutgers Univ** • Sacred Heart Univ • Saint Leo Univ • Samford Univ • **Santa Fe College** • Seton Hall Univ • Smith College • Southeastern Univ • Southern Methodist College • Spelman College • **St. John's Univ** • **St. Thomas Univ** • **Stanford Univ** • Stetson Univ • Stony Brook Univ • Swarthmore College • **Syracuse Univ** • Tallahassee State College • Temple Univ • **Tennessee State Univ** • Texas Christian Univ • The Cooper Union for the Adv. of Science & Art • **The Ohio State Univ** • The Univ of Alabama • The Univ Tampa • The University of Texas at Dallas • The University of West Florida • Trinity College • **Tufts Univ** • Univ of Cal - Berkeley • Univ of Cal - Irvine • Univ of Cal - Los Angeles • Univ of Cal - San Diego • Univ of Cal - Santa Barbara • Univ of Cal - Santa Cruz • **Univ of Central Florida** • **Univ of Chicago** • Univ of Colorado - Boulder • Univ of Connecticut • Univ of Delaware • **Univ of Florida** • Univ of Georgia • Univ of Hawaii • Univ of Illinois - Urbana • Univ of Kansas • Univ of Maryland • Univ of Mass - Amherst • **Univ of Miami (FL)** • **Univ of Michigan - Ann Arbor** • Univ of Minnesota • Univ of Nevada - Las Vegas • Univ of NC - Chapel Hill • **Univ of North Dakota** • **Univ of North Florida** • **University of Notre Dame** • Univ of Oklahoma • **Univ of Pennsylvania** • **Univ of Pittsburgh** • Univ of Rochester • Univ of San Francisco • **Univ of South Florida** • Univ of Southern California • Univ of Toronto • **Univ of Utah** • Univ of Virginia • Valdosta State Univ • **Valencia College** • **Vanderbilt Univ** • Virginia Tech Univ • Wake Forest Univ • Washington Univ in St. Louis • Wellesley College • Williams College • Wingate Univ • Worcester Polytechnic Institute • Xavier Univ • **Yale University**

Courses Offered

(H) denotes HONORS course

ENGLISH/LANG ARTS

English I-III-III-IV (H)
 World Literature (H)
 AP English Language & Comp
 AP English Literature & Comp

MATHEMATICS

Algebra I-II (H)
 Geometry (H)
 Discreet Math (H)
 Pre Calculus (H)
 AP Pre Calculus
 AP Calculus AB
 AP Calculus BC
 AP Statistics

FOREIGN LANGUAGES

Spanish I - II - III (H) - IV (H)
 Spanish S I - II - III (H)
 AP Spanish Lang & Culture
 AP Spanish Literature & Culture

SOCIAL SCIENCES

Econ w/ Financial Lit (H)
 U.S. Government (H)
 U.S. History (H)
 World History (H)
 AP Comparative Govt
 AP European History
 AP Human Geography
 AP Macroeconomics
 AP U.S. Government
 AP World History

NATURAL SCIENCES

Biology (H) + Lab
 Chemistry (H) + Lab
 Physics I (H) + Lab
 AP Biology + Lab
 AP Chemistry + Lab
 AP Physics I + Lab
 AP Physics C: Mech + Lab
 AP Physics C: E&M + Lab

ACADEMIC ELECTIVES

Art I-II-III (H) • AP Studio Art • AP Drawing • AP Art History
 AP Environmental Science • AP Computer Science A
 AP Computer Science Principles • AP PreCalculus
 AP Psychology • AP Seminar • AP Research
 Anatomy & Physiology (H) • BioTech (H) • Botany (H)
 Web Tech (H) • Career Research • Digital Information
 Technology • Programming Essentials (H)
 Political Science • Law Studies • Theatre I-II
 Engineering Tech Level I-III (H) • Environmental Science (H)
 Forensic Science I-II (H) • Game Development & Sims I-III
 TV Productions I-V (H) • Marine Science I (H) • Astronomy
 Psychology I & II (H) • Team/Dual/Indv Sports • Zoology

* A wide variety of other core & elective courses are available through FLVS & Dual Enrollment

School-wide Grading System

Letter Grade	Percent (%)	4.0 Scale	Grade Point Value
A	100-90	4.00 - 3.50	4
B	89-80	3.49 - 2.50	3
C	79-70	2.49 - 1.50	2
D	69-60	1.49 - 1.00	1
F	59-0	.99 - 0	0
I	0	0	0

Calculating GPA

Letter Grade	Grade Points	Points Added to Weighted GPA		
		Honors	AP	DE
A	4	1	2	2
B	3	1	2	2
C	2	1	1	1
D	1	0	0	0
F	0	0	0	0