Morris Hills High School

520 West Main Street Rockaway, NJ 07866 School Profile 2023-2024



Contact Information

Supervisor of School Counseling Yesenia Rivera-Carney (973) 664-2313 yrivera@mhrd.org

Joseph Bensky, School Counselor (973) 664-2320 jbensky@mhrd.org

Caryn Graf, School Counselor (973) 664-2327 cgraf@mhrd.org

Laura Lugo, School Counselor (973) 664-2316 <u>llugo@mhrd.org</u>

Nicholas Pelosi, School Counselor (973) 664-2315 npelosi@mhrd.org

Heather McDonald, School Counselor (973) 664-2318 hmcdonald@mhrd.org

Susan Young, School Counselor (973) 664-2317 syoung@mhrd.org

CEEB Code: 311320 School Counseling Office (973) 664-2329 Fax number: (973) 664-1074 www.mhrd.org/mhhs

School

Morris Hills High School, founded in 1953, is one of the two comprehensive high schools that comprise the Morris Hills Regional School district. Morris Hills is located in Rockaway, NJ, 35 miles west of New York City, on a 39-acre site formerly occupied by the Gunther Estate. Current enrollment in grades 9-12 is approximately 1343.

Community

Morris Hills High School serves the residential communities of Rockaway Borough, Rockaway Township, and Wharton, located in northwestern Morris County. These communities represent a cross-section of suburban and industrial America.

Innovative Programs The Math & Science Magnet Program

The Magnet Program is a rigorous 4-year program. The program is an AP Capstone Program. In order to graduate from the Math and Science Magnet Program, students must complete 155 credits, including three specialized research classes, Research Based Analysis Honors, AP Seminar, and AP Research. Students in the Magnet Program may be eligible for the AP Capstone Certificate or the AP Capstone Diploma. Students in the Magnet Program are required to design and conduct their own original research project and complete a 4,000 to 5,000-word thesis with an oral defense. Currently, there are 110 students in grades 9-12 in the Magnet Program. The Magnet 2023 Class information is included in the document.

The Academy for Mathematics, Science & Engineering

Morris Hills High School serves as the host site for The Morris County Academy for Mathematics, Science, and Engineering. The Academy is a part of the Morris County Vocational-Technical School District and provides a highly specialized, rigorous curriculum for qualified students throughout Morris County. Morris Hills' coursework, athletics, and activities are open to Academy students. The CEEB code for the Academy is 310274.

AVID

(Advancement Via Individual Determination)

The AVID program is a nationwide, four-year program designed to lend individual support to students as they develop their college readiness skills. AVID students are required to take 140 credits for graduation, 20 of which are for the required AVID Elective courses, as well as a minimum one of Honors or AP courses per year. The focus of each of the AVID Elective courses is as follows: AVID Elective 9: Transition to high school, introduction to tutorials and organizational skills; AVID Elective 10: Focus on WICOR skills, higher-order questioning skills and strategies for academic success, AVID Elective 11: College admissions & testing preparation, AVID 12 Elective: Critical reading, analytical writing and the college application process. Today Morris Hills has 86 AVID students in grades 9-12.

High School Graduation Requirements

Morris Hills High School students must complete 140 credits, 20 credits above the established state guideline. Magnet students must complete 155 credits, 35 credits above the established state guideline. Students are required to pursue at least 35 credits each academic year. Morris Hills utilizes an alternating A-Day, B-Day block schedule; students have four 88-minute blocks on each A and B Day. The vast majority of courses run from September to June for 5 credits; a small number of semester courses run for half a year and earn 2.5 credits.

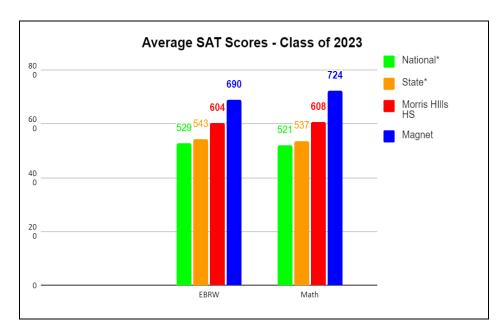
Content Area	Credits Required for Graduation	Most Rigorous Courses Offered in Content Area
English	20	AP English—Literature and Composition AP English – Language and Composition
Social Studies	15	AP European History, AP United States History, AP Psychology, AP Economics, AP Human Geography, AP US Government & Politics
Mathematics	15 * 20	Calculus III—Multivariable A/H, AP Calculus BC, AP Calculus AB, & AP Statistics
Science	15 * 30	AP Physics 1, AP Physics C, AP Chemistry, AP Biology, AP Environmental Science, *AP Seminar, & *AP Research
World Language	5	AP French Lang, AP Spanish Lang, & German 4H
Computer Literacy	5	AP Computer Science A & AP Computer Science Principles
Visual & Performing Arts	5	AP Art History, AP Studio Art (2D, 3D & Drawing), & AP Music Theory
Physical Education/ Health	20	N/A
Other Electives	40	Electives are offered in all core academic departments as well as in art, business, family/consumer science, music, and technology.

*For Magnet Students ONLY

Honors Coursework

World History H	College Accounting 1 H	Algebra 2 H	German 3 H
United States History 1 H	College Accounting 2 H	Pre-Calculus H	German 4 H
Biology 1 H	Calculus III-Multivariable H	French 3 H	Spanish 3 H
Chemistry 1 H	Calculus/Analytic Geometry H	French 4 H	Spanish 4 H
Geometry H	*Research Based Analysis H	Acc Spanish H	Advanced Band H
Advanced Concert Choir H	Strings Ensemble H	English 9 H	**AVID English 9 H
		English 10 H	English 11 H

^{**}For AVID Students ONLY



Class of 2024 Profile

Morris Hills HS Senior Class: 287

Magnet Senior Class: 20

Highest cumulative GPA: 104.34

MHHS Average Cumulative GPA: 87.89

Magnet Average Cumulative GPA: 98.63

*National & State based on 2022 SAT's

2023 Advanced Placement Outcomes			
Number of students taking at least one AP Exam:	410		
Total Number of Exams taken:	1009		
Percentage of students scoring 4 or 5	71%		
Percentage of students scoring 3 or more	85%		
National Merit Recognitions	9		

AP Scholars In July of 2023, two hundred and two students earned AP Scholars Awards in recognition of their exceptional achievement on AP Exams earning 3 or higher on three or more AP Exams with a 4.22 Average Score including:					
	AP Scholar	AP Scholar With Honor	AP Scholar With Distinction	AP Capstone Diploma	AP Seminar & Research
# of Scholars	43	41	117	21	7
Average Score	3.46	4.03	4.44	4.20	2.81

Grading System

Students earn grades based on a quarterly system. Final grades are calculated by averaging each of the four quarters and the quarterly exams or projects for each course. Grades may be interpreted as follows:

Α	90-100	AU	Audit (no credit)
В	80-89	P or PS	Pass
C	70-79	F	Fail
F	< 70	1	Incomplete

DF/DP Drop Fail/Pass (loss of credit due to poor attendance) **WF/WP** Withdraw Fail/Pass (withdrawal from class after deadline)

Class Rank/GPA: All courses are included in class rank/GPA calculation, with the exception of Physical Education and any courses taken on a pass/fail or audit basis.

Weighting: Honors/Advanced courses earn an extra 5 points in GPA calculation and are designated on the transcript with an "H" at the end of the course name. Our 20 Advanced Placement courses earn an extra 10 points in GPA calculation and are designated on the transcript as "AP."

Class of 2023 Post-Secondary Plans

Plans	# of 2023 Graduates	% of 2023 Graduates
4-year College	153	55%
2-year College	75	27%
Technical/Trade School	13	5%
Military	5	2%
Employment/Year Off	11	4%
Other	20	7%
Total	277	100%

Class of 2023 Matriculations

American University Bergen Community College

Boston University Bucknell University* Caldwell University

Carnegie Mellon University
Cedarville University*
Centenary University
Clemson University

Coastal Carolina University Commonwealth University County College of Morris< Delaware Valley University<

Drew University

East Stroudsburg University of

Pennsylvania<

Eastern Kentucky University*

Fairleigh Dickinson

University-Florham Campus

Fairleigh Dickinson

University-Metropolitan Campus Fashion Institute of Technology Franklin and Marshall College

Full Sail University
Georgetown University*

Georgia Institute of Technology *

Hodges University Hofstra University Ithaca College Kean University LIM College Lincoln Technical Institute-Mahwah Louisiana State University Misericordia University

Monmouth University

Montclair State University<

Muhlenberg College<
New Jersey Institute of

Technology*<

New York University
Northeastern University*

Pace University, New York City

Campus<

Pennsylvania State

University-Penn State Main

Campus

Purdue University-Main Campus

Quinnipiac University

Ramapo College of New Jersey< Raritan Valley Community College Rensselaer Polytechnic Institute*

Rider University
Rowan University<

Rutgers University School of

Nursing

Rutgers University-New

Brunswick*<

Rutgers University-Newark Sacred Heart University Saint Elizabeth University< Seton Hall University<

St. John's University-New York

Stevens Institute of Technology*

Stockton University

SUNY College at Old Westbury<

Susquehanna University
Sussex County Community

College

Temple University*

The College of New Jersey*

The New School

The University of Tampa

United States Military Academy* University of California-Berkeley*

University of California-San

Diego*

University of Chicago* University of Connecticut University of Delaware*

University of

Massachusetts-Lowell* University of Miami University of New

Hampshire-Main Campus University of New Haven*< University of Northwestern Ohio

University of Pennsylvania University of Scranton University of South Carolina-Columbia Ursinus College< Virginia Tech*

West Chester University of

Pennsylvania Wilkes University

William Paterson University of

New Jersey<