

# MORRIS KNOLLS HIGH SCHOOL

CEEB Code: 311321



## 2025-2026 PROFILE

### SCHOOL COUNSELING DEPARTMENT

 [Morris Knolls School Counseling](#)

 973-664-2210

Fax: 973-664-1483

**Alyssa Radigan**

Supervisor of School Counseling

[aradigan@mhrd.org](mailto:aradigan@mhrd.org)

**Michele DePascale, School Counselor**

[mdepascale@mhrd.org](mailto:mdepascale@mhrd.org)

973-664-2217

**Olivia Dunnigan, School Counselor**

[odunnigan@mhrd.org](mailto:odunnigan@mhrd.org)

973-664-2255

**Kimberly Hughes, School Counselor**

[khughes@mhrd.org](mailto:khughes@mhrd.org)

973-644-2215

**Tori Palanker, School Counselor**

[tpalanker@mhrd.org](mailto:tpalanker@mhrd.org)

973-664-2214

**Rebecca Rock, School Counselor**

[rrock@mhrd.org](mailto:rrock@mhrd.org)

973-664-2220

**Chris Roman, School Counselor**

[croman@mhrd.org](mailto:croman@mhrd.org)

973-664-2216

**Shari Russo, School Counselor**

[srusso@mhrd.org](mailto:srusso@mhrd.org)

973-664-2218

**Ryan Shaffer, School Counselor**

[rshaffer@mhrd.org](mailto:rshaffer@mhrd.org)

973-664-2219



## SCHOOL & COMMUNITY

Morris Knolls High School, established in 1964, is one of two four-year comprehensive high schools within the Morris Hills Regional District. For the 2025–2026 school year, the school serves 1,497 students across grades 9 through 12, including 369 students in the graduating class of 2026. Located in Morris County, approximately 35 miles north of New York City, Morris Knolls High School serves the communities of Denville and Rockaway Township. This area offers the benefits of suburban living with convenient access to urban amenities.



## CURRICULUM

Morris Knolls High School offers a dynamic and inclusive academic experience designed to meet the diverse needs and aspirations of all students. With 27 Advanced Placement and 26 Honors courses, our rigorous curriculum challenges students to reach their highest potential. Beyond the classroom, students have access to a robust work-study program that bridges academic learning with real-world experience, preparing them for success in college and careers.

The school also offers a full spectrum of varsity sports, clubs, and extracurricular activities—ensuring that every student has the opportunity to thrive, lead, and connect with their passions.



## INNOVATIVE PROGRAMS

### The Math and Science Magnet Program

The Magnet Program is a rigorous, four year AP Capstone Program requiring 155 credits, including three research classes: Research Based Analysis Honors, AP Seminar, and AP Research. Students must design and conduct an original research project, complete a 4,000-5,000 word thesis, and defend it orally. They may also earn the AP Capstone Certificate or Diploma. Currently 110 students in grade 9-12 are enrolled in the program. Information on the Magnet Class of 2026 can be found throughout this document.



### International Baccalaureate (IB)

In 2009, Morris Knolls High School achieved the prestigious designation of IB World School, joining an elite global network committed to educational excellence. The International Baccalaureate Diploma Program represents the gold standard of secondary education—a transformative, internationally acclaimed curriculum. This journey begins with a highly selective freshman admissions process, followed by intensive honors coursework preparing students for the rigorous IB sequence ahead. The program requires students to excel across six challenging IB courses during their junior and senior years, complete 150 hours of Community Action-Service, and craft a scholarly 4000-word extended essay. Students must master internal evaluations and external examinations to earn IB credentials. Standing as one of Morris Knolls High School's most distinguished offerings, the IB Program develops students into critical thinkers, engaged community members, and well-prepared global citizens. There are currently 44 IB students at Morris Knolls High School.

# MORRIS KNOLLS HIGH SCHOOL



CEEB Code: 311321

## INNOVATIVE PROGRAMS CONTINUED

### Aviation at Morris Knolls

The Aviation Program at Morris Knolls is a 3-course sequence, in partnership with the Aircraft Owners and Pilots Association (AOPA), that prepares students for careers in piloted and unmanned aerial flight (UAS). As the first in New Jersey to offer this program, students can earn their FAA Part 107 credential and pass the FAA written ground test. With hands-on learning using flight simulators, drones, and industry connections, students are well-equipped for success in aviation. Currently, 28 students in grades 9-12 are enrolled in the program.

### Gifted and Talented

The district's GT Program includes all six federally-recognized categories of giftedness. Students in the district's GT Program participate in a rigorous application and interview process in order to be accepted into the program. Students create a year-long or semester-long independent learning proposal with quarterly goals under the guidance of a mentor. Other GT options include online coursework, self-study, and Option II. All GT Programs are labeled on the transcript with the course code "GT."

---

### Morris Knolls 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 displayed by the chart below.

**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 27 Advanced Placement courses earn an extra 10 points in GPA calculation and are designated on the transcript as "AP."

<b>A - 90-100</b>	<b>AU - Audit (no credit)</b>
<b>B - 80-89</b>	<b>P - Pass</b>
<b>C - 70-79</b>	<b>F - Fail</b>
<b>F - &lt;70</b>	<b>I - Incomplete</b>
<b>GT - Gifted Talented/Independent Study</b>	
<b>DF/DP - Drop Fail/Pass ( loss of credit due to poor attendance)</b>	
<b>WF/WP - Withdraw Fail/Pass (withdrawal from course after deadline)</b>	



# MORRIS KNOLLS HIGH SCHOOL

CEEB Code: 311321

## HIGH SCHOOL GRADUATION REQUIREMENTS

To graduate from Morris Knolls High School, students must complete a minimum of 140 credits—20 credits above the New Jersey state requirement. Magnet Program students are required to complete 155 credits, exceeding the state requirement by 35 credits. All students must carry at least 35 credits each academic year. Morris Knolls operates on a two-day alternating A-Day/B-Day block schedule, with students attending four 88-minute classes per day. Most full-year courses run from late August through June and are valued at 5 credits, while semester-long courses earn 2.5 credits.

Content Area	Credits Required for Graduation	Most Rigorous Courses Offered in Content Area
English	20 credits (4 years)	AP English—Literature and Composition AP English – Language and Composition <i>IB English HL, SL</i>
Social Studies	15 credits (1 year)	AP European History      AP United States History AP Psychology              AP Economics AP Human Geography      AP US Government & Politics <i>IB History HL, IB Psychology HL/SL,</i> <i>IB Theory of Knowledge</i>
Mathematics	15 credits (3 years) <i>*20</i>	IB Math SL                      AP Calculus AB AP Calculus BC              AP Statistics
Science	15 <i>*30</i>	AP Physics 1                      AP Physics C AP Chemistry                      AP Biology AP Environmental Science <i>*AP Seminar, &amp; *AP Research</i> <i>IB Biology HL, IB Chemistry SL, IB Physics SL</i>
World Language	5 credits (1 year)	AP French Lang                      AP Spanish Lang <i>IB Spanish SL, IB French SL, IB German SL</i>
21st Century Life and Careers	5 credits (1 year)	AP Computer Science A & AP Computer Science Principles
Visual & Performing Arts	5 credits (1 year)	AP Art History, AP Studio Art (2D, 3D & Drawing), & AP Music Theory
Physical Education/Health	20 credits (4 years)	N/A
Other Electives	40 credits	Electives are offered in all core academic departments as well as in art, business, family/consumer science, music, and technology.

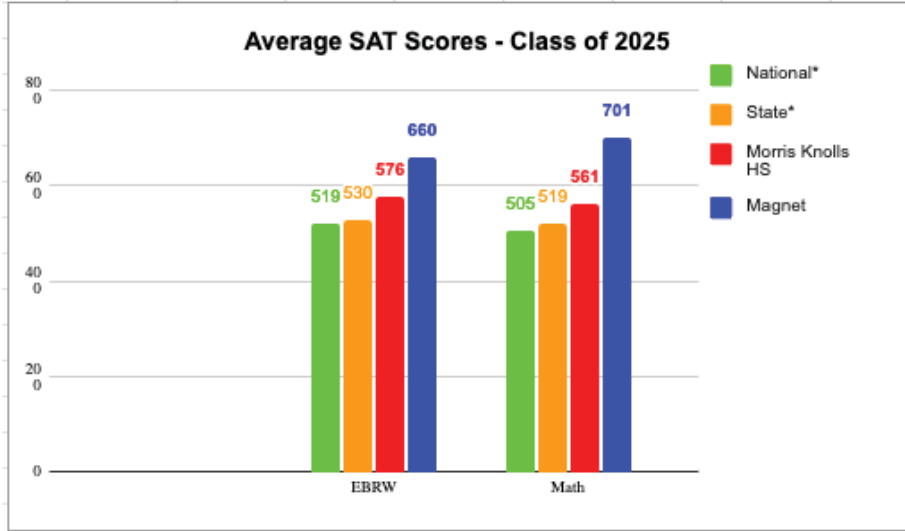
*\*For Magnet Students ONLY, IB Students Only*

### 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	<i>*Research Based Analysis H</i>	Acc Spanish H	Advanced Band H
Advanced Concert Choir H	Strings Ensemble H	English 9 H	English 10 H
			English 11 H

# MORRIS KNOLLS HIGH SCHOOL

CEEB Code: 311321



\*National & State based on 2024 SAT's

## MK CLASS OF 2026 PROFILE

MKHS Senior Class: 343

Magnet Senior Class: 24

Highest Cumulative GPA: 104.91

MKHS Average Cumulative GPA: 90.44

Magnet Average Cumulative GPA: 101.07

## CLASS OF 2025 AP SCHOLARS

The Class of 2025 achieved outstanding results in the Advanced Placement (AP) Program, with a total of 153 students earning AP Scholar recognition. This includes students honored across multiple AP award categories such as AP Scholar, AP Scholar with Honor, and AP Scholar with Distinction. The average AP exam score among these scholars was 3.69, reflecting a strong level of achievement.

Scholar Type	# of Students	Average Score
AP Scholar	64	3.20
AP Scholar with Honor	32	3.60
AP Scholar with Distinction	57	4.15
AP Capstone Diploma	17	3.66
AP Seminar & Research Certificate	3	2.83

Class of 2025 Advanced Placement Outcomes/Recognitions	
Total AP Students	315
Number of Exams	849
AP Students with Scores 3+	314
% of Total AP Students with Scores 3+	90%
National Merit Recognitions	7

# MORRIS KNOLLS HIGH SCHOOL

CEEB Code: 311321



## Class of 2025 Post Secondary Plans

Plans	# of 2025 Graduates	% of 2025 Graduates
4-year College	226	68%
2-year College	68	21%
Technical/Trade School	12	3.5%
Military	10	3%
Employment/Year Off	3	less than 1%
Other	3	less than 1%
<b>Total</b>	<b>330</b>	<b>97.5%</b>

## Class of 2025 Matriculations

Arcadia University	Lebanon Valley College	St. John's University-New York
Boston University	Lehigh University	St. Joseph's University - New York
CUNY Borough of Manhattan Community College	Louisiana State University	State University of New York at New Paltz
CUNY John Jay College of Criminal Justice	Manhattan University	Stetson University
Caldwell University	Marist University	Stevens Institute of Technology
Centenary University	Mercy University	Stockton University
Christine Valmy International School of Esthetics & Cosmetology	Michigan Technological University	Syracuse University
Coastal Carolina University	Monmouth University	Temple University
College of Charleston	Montana State University	The Catholic University of America
Columbia University in the City of New York	Montclair State University	The College of New Jersey
County College of Morris	New Jersey Institute of Technology	The University of Tampa
Delaware Valley University	New York University	Union College (NY)
Dickinson College	North Carolina State University at Raleigh	United States Naval Academy
Drew University	Northeastern University	University of California-Santa Barbara
Duke University	Northwestern University	University of Connecticut
East Carolina University	Nova Southeastern University	University of Delaware
Eastern Connecticut State University	Oklahoma State University-Main Campus	University of Kentucky
Elon University	Pace University	University of Miami
Emerson College	Pace University, Westchester Campus	University of North Florida
Endicott College	Pennsylvania College of Technology	University of Oregon
Fairfield University	Pennsylvania State University-Penn State Altoona	University of Pittsburgh-Pittsburgh Campus
Fairleigh Dickinson University-Florham Campus	Pennsylvania State University-Penn State Main Campus	University of Rhode Island
Fairleigh Dickinson University-Metropolitan Campus	Pratt Institute - Brooklyn	University of Scranton
Florida Atlantic University	Providence College	University of South Carolina-Columbia
Florida Southern College	Queen's University Kingston	University of Toronto
Florida State University	Quinnipiac University	University of Utah
Florida Tech	Ramapo College of New Jersey	University of Vermont
High Point University	Rider University	University of Virginia-Main Campus
Hofstra University	Rowan University	University of Wisconsin-Madison
Iona University	Rutgers University-New Brunswick	Virginia Military Institute
James Madison University	Rutgers University-Newark	Virginia Tech
Johnson & Wales University-Providence	Sacred Heart University	Wagner College
Kutztown University of Pennsylvania	Saint Joseph's University	West Virginia University
LIFT Academy	Seton Hall University	William & Mary
Lasell University	Springfield College	William Paterson University of New Jersey
		Yale University