MORRISTOWN HIGH SCHOOL
PROFILE 2019-2020



50 Early Street
Morristown, NJ 07960

mhs.morrisschooldistrict.org

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OUR SCHOOL AND COMMUNITY

Morristown High School is a comprehensive four-year secondary school that serves a diverse population of over 1900 students, led by a staff of 167 educators (two-thirds of whom have advanced degrees). We are located in Morristown, NJ, a vibrant, cosmopolitan suburb rich in history and culture. Our students avail themselves of the many opportunities provided by our local museums, historic sites, performing arts venues, colleges and universities, and civic institutions.

MHS provides a rigorous college preparatory curriculum, including 29 Advanced Placement and 39 Honors courses, complemented by a full range of co-curricular activities as well as 29 varsity athletic teams. Accredited by the Middle States Association of Colleges and Secondary Schools and the NJ Department of Education, MHS stands out among peer high schools for its programs in STEM, film and broadcasting, music, and theatre.

As part of our commitment to graduating students with well-developed global competency, MHS participates in the NJ State Seal of Biliteracy Program, which grants certification of demonstrated linguistic proficiency in English as well as a second world language. Our official partnership with CIEE offers students Global Navigator Scholarships for life-changing study abroad experiences, with an emphasis on intercultural awareness and communication skills.

We are proud to be part of a school district that was featured in the *New York Times* as a model of successful racial integration ("As Other Districts Grapple with Segregation, This One Makes Integration Work," 12/12/16).

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CEEB Code: 310840

INNOVATIVE PROGRAMS

Humanities Academy

Multidisciplinary course of study rooted in the theoretical and methodological principles of Design Thinking; culminates in a capstone research project and public presentation on the student's chosen topic of interest.

Music Education and Performance

Curricular and extra-curricular programs in symphonic band, wind ensemble, orchestra, concert choir, marching band, jazz band, jazz voice ensemble, and women's glee club. Students have access to a range of performance options, including concerts, competitions, showcases, and honor ensembles.

Peer Group Connection

Accredited leadership program designed by the Princeton Center for Learning; student leaders are carefully selected and trained to provide peer mentoring and facilitate discussions about healthy choices and life skills with younger students.

STEM Academy

Highly selective, four-year program (by application only) that offers students specialized instruction, field experience, professional mentoring, and co-curricular activities in a number of pathways: Biomedicine, Engineering, Architecture, Environmental Sustainability, Computer Science, Mathematics and General STEM.

Tech Ed: Communication and Media Studies

Integrated studies in media history, theory, research and management with production work in film, audio, video, and digital media; course of study includes photographic imaging, graphic design, broadcasting (TV and radio), and filmmaking. Morristown High School has a student-run public radio station, WJSV (90.5 FM; WJSVFM.com), as well as a television studio, where students produce the biweekly Colonial Corner, available on YouTube.

Tech Ed: Engineering and Design

Focus area based on the DIY or Maker movement, drawing on open-source methods and innovative technology; coursework in Computer Assisted Design (CAD), engineering, architecture, robotics, alternative energy and sustainable design.

Theatre Arts

Coursework in acting and in public speaking; audition-only production of a yearly dramatic or comedic work (fall) and musical (spring), offering ancillary opportunities in set design, hair and makeup, costuming, lighting, sound, publicity, and playbill copywriting, editing, and layout.

Instructional Schedule

Morristown High School operates on an A-Day/B-Day schedule (80 minute sessions), which integrates full year and semester courses. Students are not limited in the number of AP or Honors courses they can take. Morristown High School does not offer IB courses.

Course Designations

Courses are designated by level of difficulty as follows:

AP Advanced Placement

H Honors

CP College Preparatory

All Honors and AP courses are weighted for the GPA and decile rank calculations. All academic courses are included in GPA calculations.

Honors Courses

Advanced Latin Literature
Aerospace Engineering
African-American History
Algebra 1 & 2
Anatomy & Physiology
Biology
Business Finance & Marketing
CAD3: Design Studio
Chemistry
Dynamics of Health Care in Society
English 1, 2 & 3
English 4: Philosophy & Composition
English 4: British Literature & Shakespeare
English 4: African-American Literature
French 5
Geometry
Holocaust & Genocide
Humanities: Intro to Process Thinking
Humanities: Applications & Experimentation
Humanities: Action Research
Humanities: Workshop
Italian Literature
LATINX History
Linear Algebra
Nanoscale Science & Engineering
Physics
Pre-Calculus
Principles of Engineering
Research Science 1 & 2
Social Media Marketing
Spanish 5
U.S. History 1 & 2
Visual Art 3
World History

AP Courses

Biology
Calculus AB & BC
Chemistry
Computer Science A
Computer Science Principles
English Language
English Literature
Environmental Science
European History
French Language
Human Geography
Italian: Language & Culture
Latin: Vergil & Caesar
Macroeconomics
Mandarin Chinese
Microeconomics
Music Theory
Physics C: Mechanics
Physics C: Mechanics/Electricity & Magnetism
Psychology
Spanish Language
Spanish Literature
Statistics
Studio Art
U.S. Government & Politics
U.S. History 2

AP Tests Taken

Spanish Language & Culture	102
United States History	97
English Language & Composition	65
Calculus AB	63
Macroeconomics	62
Biology	53
Psychology	51
Statistics	49
Physics C: Mechanics	47
Calculus BC	41
English Literature & Composition	38
Computer Science Principles	36
Chemistry	29
French Language & Culture	26
Human Geography	26
Physics C: Electricity & Magnetism	27
United States Government & Politics	23
Italian Language & Culture	19
Microeconomics	15
Environmental Science	14
Spanish Literature & Culture	13
European History	11
Music Theory	5
Studio Art: Drawing Portfolio	4
Computer Science A	3
Latin	2

Summary of 2019 AP Exam Results

National AP Scholar	1
AP Scholar with Distinction	49
AP Scholar with Honor	33
AP Scholar	56
Number of Students Tested:	425
Number of Exams Completed:	921

84% of students scored a 3 or higher

National Merit Programs

	Class of 2018	Class of 2019	Class of 2020
National Merit Finalists	-	-	-
National Merit Semifinalists	-	-	-
National Merit Letters of Commendation	7	8	5
National Hispanic Recognition Scholars	4	2	1

Grading System

Morristown High School rates student performance relative to the following scale. Honors courses are weighed into the scale by factoring a multiplier of 1.25 to the value of the letter grade and AP courses are weighed into the scale by factoring a multiplier of 1.5 to the value of the letter grade.

		Value	AP Value			Value	AP Value
A+	97-100	4.3	6.450	C+	77-79	2.3	3.450
A	93-96	4.0	6.000	C	73-76	2.0	3.000
A-	90-92	3.7	5.550	C-	70-72	1.7	2.550
B+	87-89	3.3	4.950	D+	67-69	1.3	1.950
B	83-86	3.0	4.500	D	63-66	1.0	1.500
B-	80-82	2.7	4.050	D-	60-62	0.7	1.050
				F	59 or below	0.0	0.000

Decile Distribution

Morristown High School provides decile ranking, not specific rank in class.

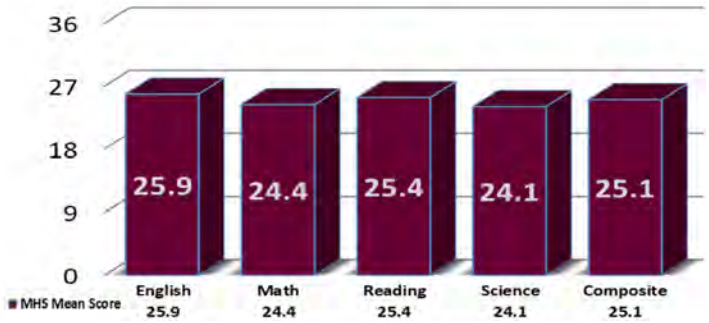
Class of 2020 Decile Distribution — Number of Students: 395

	Range of Student GPAs		Range of Student GPAs
1st Decile	5.431 - 4.822	**6th Decile**	3.739 - 3.464
2nd Decile	4.809 - 4.556	**7th Decile**	3.445 - 3.166
3rd Decile	4.555 - 4.212	**8th Decile**	3.163 - 2.864
4th Decile	4.196 - 3.983	**9th Decile**	2.860 - 2.373
5th Decile	3.977 - 3.744	**10th Decile**	2.363 - 0.400

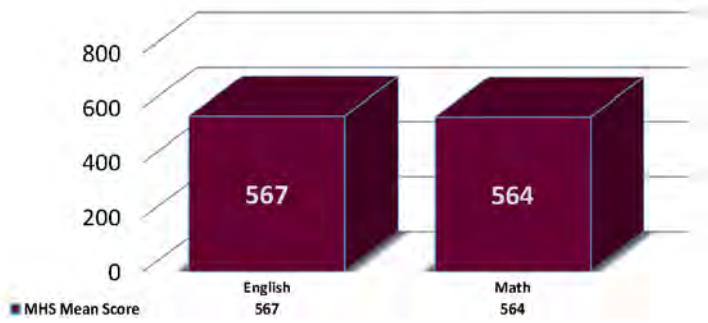
Decile distribution is based on six semesters of academic work at MHS. A student's final cumulative GPA (inclusive of all senior year course programming) is reported on the final transcript.

College Admissions Test Scores - Mean Comparisons

2018 ACT Score Distribution



2019 SAT Score Distribution



Note: 2019 Score Summary not available at time of publishing

Class of 2019 Acceptances

Adelphi University
Albany College of Pharmacy & Health Sciences
Albright College
Allegheny College
American University
Appalachian State University
Arcadia University
Arizona State University
Artistic Academy of Hair Design
Auburn University
Bard College
Bates College
Bentley University
Berkeley College
Binghamton University
Bloomfield College
Bloomsburg University
Boston College
Boston University
Bowie State University
Brandeis University
Bryant University
Bryn Mawr College
Bucknell University
Butler University
Caldwell University
California State Polytechnic University
California State University, Fullerton
California State University, Long Beach
California State University, San Bernardino
Carnegie Mellon University
Case Western Reserve University
Centenary University
Champlain College
College of Charleston
Chatham University
Clemson University
Coastal Carolina University
College of the Holy Cross
College of Saint Elizabeth
College of Wooster
Colorado School of Mines
Colorado State University
Connecticut College
Cornell University
County College of Morris
Curry College
Delaware Valley University
DeSales University
Dickinson College
Drew University
Drexel University
Duquesne University
East Carolina University
East Stroudsburg University
Elmira College
Elon University
Embry-Riddle Aeronautical University
Emerson College
Emory University
Endicott College
Fairfield University
Fairleigh Dickinson University
Fashion Institute of Technology
Felician University
Florida Gulf Coast University
Florida Institute of Technology
Florida State University
Fordham University
Franklin & Marshall College
George Mason University
Georgia Institute of Technology
Georgia State University
Georgian Court University
Gettysburg College
Hartwick College
High Point University
Hobart and William Smith Colleges
Hofstra University
Howard University
Humboldt State University
Immaculata University
Indiana University
Iowa State University
Ithaca College
Jacksonville University
James Madison University
Johns Hopkins University
Johnson & Wales University
Johnson C. Smith University
Juniata College
Kean University
Kent State University
Keystone College
King's College
Kutztown University
La Salle University
Lafayette College
Lehigh University
Lesley University
LIM College
Long Island University, Brooklyn
Louisiana State University
Loyola University Maryland
Loyola University New Orleans
Lycoming College
Lynn University
Manhattanville College
Marist College
Marquette University
Maryland Institute College of Art
Marymount Manhattan College
Marymount University
MA College of Art & Design
McDaniel College
McGill University
Miami University
Michigan State University
Molloy College
Monmouth University
Montana State University
Montclair State University
Moore College of Art & Design
Moravian College
Mount St. Mary's University
Muhlenberg College
New Jersey Institute of Technology
New York Institute of Technology
New York University
Nichols College
Norfolk State University
North Carolina Central University
North Carolina State University
Northeastern University
Northern Vermont University
Northwestern University
Ohio University
Oklahoma State University
Old Dominion University
Oregon State University
Pace University
Pennsylvania State University
Plymouth State University
Pratt Institute
Providence College
Purchase College, SUNY
Purdue University
Quinnipiac University
Radford University
Ramapo College of NJ
Rensselaer Polytechnic Institute
Rhode Island School of Design
Rhodes College
Rider University
Ringling College of Art & Design
Roanoke College
Rochester Institute of Technology
Roger Williams University
Rowan University
Rutgers University
Sacred Heart University
Saint Augustine's University
Saint Joseph's University
Saint Peter's University
Salisbury University
Salve Regina University
San Diego State University
Sarah Lawrence College
Savannah College of Art & Design
Savannah State University
School of the Art Institute of Chicago
School of Visual Arts
Seton Hall University
Shaw University
Skidmore College
Smith College
Spelman College
Springfield College
St. John's College
St. John's University
St. Lawrence University
Stetson University
Stevens Institute of Technology
Stevenson University
Stockton University
Stonehill College
Stony Brook University
Suffolk University
SUNY College of Environmental Science & Forestry
SUNY Fredonia
SUNY New Paltz
SUNY Oswego
SUNY Polytechnic Institute
Susquehanna University
Syracuse University
Temple University
Texas A&M University
The Catholic University of America
The College of New Jersey
The Culinary Institute of America
The George Washington University
The New School
The Ohio State University
The University of the Arts
Towson University
Tufts University
Tulane University
United States Marine Corps
Union College
Unity College
University of Alabama
University of Alabama at Birmingham
University of Arizona
University of British Columbia
University of Calgary
University of California, Davis
University of California, Irvine
University of California, Riverside
University of California, San Diego
University of California, Santa Barbara
University of California, Santa Cruz
University of Colorado at Boulder
University of Connecticut
University of Dayton
University of Delaware
University of Florida
University of Georgia
University of Hartford
University of Illinois at Urbana-Champaign
University of Iowa
University of Kentucky
University of Lynchburg
University of Maine
University of Maryland
University of Massachusetts
University of Miami
University of Michigan
University of Minnesota
University of Montana
University of Nebraska
University of New Hampshire
University of New Haven
University of North Carolina
University of North Carolina at Chapel Hill
University of Oklahoma
University of Pennsylvania
University of Pittsburgh
University of Rhode Island
University of Richmond
University of San Diego
University of San Francisco
University of Scranton
University of South Carolina
University of Southern California
University of Tampa
University of Tennessee
University of Texas
University of Vermont
University of Virginia
University of Washington
University of Waterloo
University of Wisconsin
Ursinus College
Vanderbilt University
Vassar College
Villanova University
Virginia Tech
Virginia State University
Wagner College
Wake Forest University
Washington University in St. Louis
Wells College
Wentworth Institute of Technology
West Chester University
West Virginia University
Western Colorado University
Western Connecticut State University
Wheaton College MA
Whittier College
Widener University
William & Mary
William Paterson University NJ
Winston-Salem State University
Woodbury University
Worcester Polytechnic Institute
York College