# 2023-2024 PROFILE MOORESTOWN HIGH SCHOOL 350 Bridgeboro Road, Moorestown, New Jersey 08057 (856) 778-6610, Ext. 12170 • fax (856) 222-1754

C.E.E.B. #310825

Moorestown High School believes in high expectations, high support and high achievement. We offer a wide array of academic, elective and extra-curricular programs for students to develop their minds and engage in meaningful experiences. We are committed to innovation and self-inquiry in the pursuit of becoming active and conscientious citizens of the world.

#### COMMUNITY

Over three centuries old, Moorestown has an unusually rich history. Founded by the Society of Friends in the late 1600's, Moorestown has matured into a suburban, residential community proudly retaining its classic charm and pleasant country atmosphere. The township is located in historic Burlington County, approximately twelve miles from Center City Philadelphia. A large percentage of the seventeen thousand residents are employed in high technology, research, medicine, law, and international businesses that have settled in this prime growth region. The quality and diversity of its citizens are respected in the rich character and upscale lifestyle of this progressive community.

#### SCHOOL

Established in 1898, Moorestown High School is a four-year comprehensive high school with a long-standing history of academic excellence. Our vision focuses on the maintenance and expansion of a program that effectively balances academic, aesthetic, athletic, and altruistic elements. Our school relies upon a shared commitment of parents, students, and faculty to attain academic and personal growth. For the 2022-2023 school year, our twelve hundred and fifty one students chose programs of study that furthered their abilities and aspirations from more than two hundred courses offered. With this kind of academic diversity, students strive for excellence in a rigorous college preparatory program, which allows more than 60% of the population to experience honors and AP curricula. Approximately

90% of our student body continues their education at the post-secondary level.

Our one hundred twenty certified faculty members enjoy an average teaching experience of sixteen years at Moorestown High School, seventy-five percent holding advanced degrees. The positive school climate of Moorestown High School fosters student involvement, actively engaging our students in student government, special interest organizations, arts, athletics, and service opportunities.

#### PHILOSOPHY

We believe that Moorestown High School is dedicated to teaching and encouraging our students to develop their skills; to acquire, demonstrate, and transfer knowledge; and to realize their potential. It is through the school experience that students learn to become effective citizens in a democratic society and to respond to a changing global society. The obligation and responsibility of the school is to offer educational opportunities in an atmosphere conducive to maximizing the development of students' intellectual, physical, emotional, and social growth.



A National School of Excellence

Principal	Andrew Seibel	x12001	Established	1898
Assistant Principal	Don Williams	x12021	Mascot	Quaker
Assistant Principal	Shawn Counard	x12021	Student/Faculty Ratio	12
Athletic Director	Joseph McColgan	x12150	Enrollment	1268
Guidance Administrator	Kathleen D'Ambra	x12170	Class of 2023Graduates	316
Counselors:	Monica Bell	x12190	Courses Offered	255
	Catherine Booth	x12192	Honors Courses	53
	Melissa O'Donnell	x12194	AP Courses	27
	Jessica Vento	x12191		
	Amilcan Rodriguez	x12197		
	Karen Sakoff	x12196		

#### **Advanced Placement and Honors Courses**

#### **ENGLISH**

#### AP

English Language and Composition (D) English Literature and Composition (D) HONORS English I, II, III

#### MATH

AP

Calculus AB (D) Multivariable Calculus & Calculus BC (D) Differential Equations (D) Computer Science(D) Computer Science Principles Statistics (D) HONORS Geometry Algebra II Programming Pre-calculus Calculus

#### PERFORMING ARTS

#### AP

Music Theory (D) HONORS Wind Ensemble Jazz Band Orchestra Concert Choir Intro. Madrigals Madrigals \*Pre-requisite required to access Honors -level course

#### **SCIENCE** AP

Biology (D) Chemistry (D) Physics 1 & 2; C: Mechanics, E&M (D) Environmental Science (D)

HONORS Design & Research (D) Biology Chemistry Anatomy & Physiology

#### WORLD LANGUAGES

AP Spanish VI (D) French V (D)Latin V HONORS French II, III, IV Spanish III, IV, V Latin II, III, IV

#### INDUSTRIAL TECHNOLOGY

#### HONORS

Engineering Design\* Architecture\* CAD:Architecture I, II, III\* Engineering & Robotics Photography II, III, IV\* Systems Architectural Engineering\* Robotics Advanced Media Communications\* Broadcast News & Advanced Filmmaking\* Portfolio & Production Leaders\*

#### **Representing the Class**

#### SOCIAL STUDIES

#### AP

U.S. History (D) European History (D) Psychology (D) US Government & Politics (D) HONORS Economics & Financial Literacy Argumentation & Debate I, II, III, IV

#### **BUSINESS**

AP Macroeconomics (D) Microeconomics (D)

## HONORS

Accounting I & II (D) Entrepreneurship (D) Global Business I & II (D)

#### **FINE ARTS**

AP Art History (D) Studio Art: 2D, Drawing (D) Studio Art: 3D (D) HONORS Ceramics II, III Graphic Design (D) Portfolio 2D, 3D, Digital Studio Art II, III

(D) - Dual Credit

Grade Point Average (GPA)

#### Minimum Graduation Requirements Subject Years Credits English 20 4 History (2 yrs US & 1 yr World) 3 15 Mathematics 3 15 3 18 Science Health/Phys. Ed. 4 16 2 World Language(s) 10 Visual/Performing Arts 1 5 Career & Technical Education 5 1 0.5 2.5 Economics/Financial Literacy Electives n/a 13.5 TOTAL 120

NJDOE recognizes ASL as a World Language

#### **Advanced Placement**

Test Results - May 2023

427 MHS students took 886 AP Exams in 28 Subjects 82% Earned a score of 3 or higher

#### **Class Rank**

The academic environment of Moorestown High School is very challenging. The majority of our students meet that challenge by earning exemplary grades. The comparisons among students inherent in class rank calculations unnecessarily increases competition within the school. Further, we believe that our students levels of achievement are not equitably or fully communicated by this single transcript statistic; therefore, we do not report class rank.

Oraue I onic Average (OrA)				
Grade	Percent	AP	Honors	<b>College Prep</b>
A+	97-100	5.3	4.8	4.3
А	93-96	5.0	4.5	4.0
A-	90-92	4.7	4.2	3.7
B+	87-89	4.3	3.8	3.3
В	83-86	4.0	3.5	3.0
B-	80-82	3.7	3.2	2.7
C+	77-79	3.3	2.8	2.3
С	73-76	3.0	2.5	2.0
C-	70-72	2.7	2.2	1.7
D+	67-69	2.3	1.8	1.3
D	63-66	2.0	1.5	1.0
D-	60-62	1.7	1.2	0.7
Е	50-59	0	0	0
F	0-49	0	0	0

GPA Distribution (weig	ghted)
4.30 - 4.92	16.7%
4.00 - 4.29	18.6%
3.50 - 3.99	27.2%
3.00 - 3.49	19.8%
2.50 - 2.99	11.5%
2.00 - 2.49	4.3%
0.00 - 1.99	1.9%

#### Beyond the Classroom

# Mean SAT ScoresEBRWMathMoorestown617619619New Jersey538528508

#### National Student Clearinghouse Data

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Data Set Freshman-Sophomore	Cohorts 2012-2019		
Persistence	95%	80%	
	Cohort 2016		
6-Yr Completion Rate	80%	62%	
	Coh	ort 2016	
4-Yr Completion Rate	61%	49%	

NSC Report, "Yearly Success & Progress Rates 2023" NSC Report, "Moorestown High School Aggregate Data," 2023

#### **Elective Programs**

Over the past several years, MHS has dedicated time and resources toward building premier elective programs to provide our students with opportunities to explore potential career paths. Technology-based courses employ industry-standard software such as Adobe-In-Design, Chief Architect, AutoDesk Suite, and the most recent versions of Microsoft Office products. We are proud to offer rigorous, sequential curriculum and have received Dual Credit standing for several of our courses. In addition to school-based experiences, students also have access to other personalized learning opportunities such as internships and collegiate-level coursework.

#### Athletics

Recognized as one of the most competitive programs in southern New Jersey, Moorestown supports more than twenty-five athletic programs with fifty-eight total teams, enabling more than 70% of our students to participate in interscholastic athletics. On five occasions, Moorestown has also been recognized with the Group III Shop Rite Cup for having the best sports program in the state as measured by a combination of championship-caliber teams and good sportsmanship.

#### **Extra Curricular Programs**

Over 50 different clubs and activities are offered through the high school: bands, orchestras, choruses and specialty vocal and instrumental groups boast a membership of approximately 25% of the student body. Our student association is comprised of the student-elected leaders who are charged with serving as a voice for students within administrative and peer settings. Students also participate in such activities as yearbook, debate, world language clubs, dance squad, academic contests, model congress, photography and more. Recent theatrical performances include AChristmas Carol and Rodgers k Hammerstein's Cinderella.

#### **Special Recognitions**

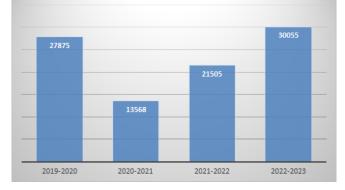
National Merit Finalists	3
National Merit Letters of Commendation	36
AP Scholars	62
w/Honor	35
w/Distinction	72

## **Post-High School Plans**

MHS Class of 2023	
Four Year Colleges	81%
Two-Year Colleges	8%
Career Education	1%
Employment	7%
Military	1%

#### Service to Others

Volunteerism is fostered through school-wide service organizations and community related projects where MHS students are involved at all levels, including nationally and internationally recognized programs. Since the inception of our Service Council in 2003, Moorestown students have accumulated more than 380,000 hours of reported service to others, receiving Presidential Volunteer Awards for over 100 hours and a Exceptional Service Letter for 100 hours or more. Juniors and seniors with a minimum cumulative grade point average of 4.00 (weighted) or 3.70 (unweighted) are invited to apply for induction into the Honor and Service Society. The society's mission is three-fold: to stimulate intellectual pursuits beyond the curriculum, to provide for intense intellectual discourse, and to involve high achieving students in voluntary service opportunities within our school and community



Service Hours: 2019-2020 - 27,875 hours, 2020-2021 - 13,568 hours; 2021-2022 - 21,505 hours; 2022-2023 - 30,055 hours

#### **Graduate Placement**

Moorestown students are recruited by the most competitive colleges in the country. Approximately 23% of the 316 graduates are attending college in their home state of New Jersey, while 69% of the class are attending college in other states. The members of the Class of 2023 were accepted by the institutions listed below.

Abilene Christian University Albion College Albright College Allegheny College Alvernia University American University Amherst College Appalachian State University Arcadia University Arizona State University Auburn University Augusta University Bard College Barnard College Bates College Baylor University Belmont University Bentley University Binghamton University Bloomsburg University of Penn Boston College Boston Conservatory Boston University Bowdoin College Bowie State University Brandeis University Brown University Bryant University Bryn Athyn College of the New Church Bryn Mawr College Bucknell University Cabrini University Caldwell University California Institute of Technology California Institute of the Arts California Polytechnic State University California State University Campbell University Carnegie Mellon University Case Western Reserve University Champlain College Charleston Southern University Chesapeake College Cheyney University of Pennsylvania Clark Atlanta University Clemson University Cleveland Institute of Music Coastal Carolina University Colburn School Colby College Colgate University College of Charleston Colorado College Colorado Mesa University Colorado State University Columbia University Connecticut College Cornell University Curry College Curtis Institute of Music Dartmouth College Davidson College Delaware State University Delaware Valley University Denison University DePaul University Dickinson College Drew University Drexel University Duke Kunshan University Duke University Duquesne University East Carolina University Eastman School of Music Eckerd College Elizabethtown College Elon University Embry-Riddle Aeronautical University Emerson College Emory University Endicott College Fairfield University Fairleigh Dickinson University Fashion Institute of Technology Flagler College Florida Agricultural and Mechanical University Florida Atlantic University Florida Gulf Coast University Florida Institute of Technology Florida International University Florida Memorial University

Florida Southern College Florida State University Fordham University Franklin and Marshall College Frostburg State University Full Sail University Furman University George Mason University George Washington University Georgetown University Georgia Institute of Technology Georgia State University Georgian Court University Gettysburg College Grove City College Hamilton College Hampton University Hardin-Simmons University Harvard University Haverford College High Point University Hobart William Smith Colleges Hofstra University Hollins University Holy Family University Houston Baptist University Howard University Indiana University Ithaca College Jackson State University Jacksonville University James Madison University Johns Hopkins University Johnson & Wales University Juniata College Kansas State University Kean University Keene State College Keiser University Kent State University Kenyon College King's College Kutztown University of Penn La Salle University Lafayette College Lehigh University Liberty University Lincoln University Lock Haven University Louisiana State University Loyola Marymount University Loyola University Lycoming College Lynn University Macalester College Maine College of Art & Design Manhattan School of Music Manhattanville College Marist College Maryland Institute College of Art Marymount Manhattan College Marywood University Massachusetts Institute of Technology McGill University Mercer County Community College Mercer University Miami University, Oxford Michigan State University Middle Tennessee State University Middlebury College Millersville University of Pennsylvania Monmouth University Montclair State University Moore College of Art and Design Moravian University Morgan State University Mount Holyoke College Mount St. Mary's University Muhlenberg College National Chengchi University New Jersey City University New Jersey Institute of Technology New York Institute of Technology New York University Norfolk State University North Carolina A & T State University North Carolina Central University North Carolina State University at Raleigh Northeastern University Northern Vermont University Northwestern University

Nova Southeastern University Oberlin College Ohio State University Old Dominion University Ottawa University-Phoenix Pace University, New York City Campus Palm Beach Atlantic University Peabody Conservatory of The Johns Hopkins Univ Pennsylvania Academy of the Fine Arts Pennsylvania College of Technology Pennsylvania State University Plymouth State University Pratt Institute-Main Princeton University Providence College Purdue University Quinnipiac University Ramapo College of New Jersey Rensselaer Polytechnic Institute Rhode Island School of Design Rhodes College Rice University Rider University Roanoke College Robert Morris University Rochester Institute of Technology Roger Williams University Rollins College Rowan College at Burlington County Rowan University Russell Sage College Rutgers University School of Nursing Rutgers University Sacred Heart University Saint Anselm College Saint Augustine's University Saint Francis University Saint Joseph's University Saint Leo University Saint Peter's University San Diego State University Sarah Lawrence College Savannah College of Art & Design School of Visual Arts Seton Hall University Shaw University Shenandoah University Shippensburg Univ of Pennsylvania Skidmore College Smith College Southern Methodist University Southern New Hampshire University Spelman College Springfield College St Bonaventure University St. John Fisher College St. John's University-New York St. Lawrence University St. Thomas University Stanford University Stevens Institute of Technology Stevenson University Stockton University Stonehill College Stony Brook University Suffolk University SUNY College Susquehanna University Swarthmore College Sweet Briar College Syracuse University Temple University Texas A & M University-College Station Texas Christian University The Catholic University of America The City University of New York - CUNY The College of New Jersey The Juilliard School The New England Conservatory of Music The New School The Oberlin Conservatory of Music The University of Montana The University of Tampa The University of Tennessee-Knoxville The University of Texas at Austin The University of the Arts Thomas Jefferson University Toronto Metropolitan University Towson University Trinity College Trinity University

Tufts University Tulane University of Louisiana Union College (NY) University at Albany, SUNY University at Buffalo University of Alabama University of Arizona University of Arkansas University of California University of Central Florida University of Chicago University of Cincinnati University of Colorado University of Connecticut University of Delaware University of Denver University of Florida University of Georgia University of Hartford University of Hawaii at Hilo University of Houston University of Illinois University of Iowa University of Kansas University of Kentucky University of Lynchburg University of Maine University of Mary Washington University of Maryland University of Massachusetts University of Miami University of Michigan University of Mississippi University of Missouri University of Nebraska-Lincoln University of New Hampshire University of New Haven University of North Carolina University of North Texas University of Notre Dame University of Oklahoma University of Pennsylvania University of Pittsburgh University of Rhode Island University of Richmond University of Rochester University of San Diego University of Scranton University of South Carolina University of South Florida University of Southern California Univ of S California - Thornton School of Music University of the Sciences University of Toronto University of Tulsa University of Utah University of Vermont University of Virginia University of Washington University of Washington University of Wisconsin Ursinus College Vanderbilt University Vassar College Villanova University Virginia Commonwealth University Virginia Polytechnic Institute and State Univ Virginia State University Wagner College Wake Forest University Washington and Lee University Washington College Washington University in St Louis Wellesley College Wentworth Institute of Technology Wesleyan University West Chester University of Pennsylvania West Virginia University West Virginia Wesleyan College Western Carolina University Westmont College Widener University Wilkes Honors Coll of Florida Atlantic Univ Wilkes University William & Mary William Paterson University of New Jersey Williams College Winston-Salem State University Worcester Polytechnic Institute Yale University York College of Pennsylvania York University