



PROFILE: THE CLASS of 2023

CEEB CODE: 310845

Within a culture of support and collaboration, Morristown Beard School students discover and develop their individual pathways to academic success and personal fulfillment while becoming enlightened, morally responsible citizens of the world.

THE SCHOOL COMMUNITY

Morristown Beard School is an independent, coeducational day school serving students from over 85 communities and nine counties in northern New Jersey. The School is accredited by the Middle States Association of Colleges and Schools and the New Jersey Association of Independent Schools and is approved by the New Jersey State Department of Education.

CURRICULAR PHILOSOPHY

The MBS Curriculum recognizes both that every student is capable of a growth mindset and that no student grows at a consistent rate in every direction at once. The curriculum affords students the opportunity to discover their identities as learners and commit to deepening their mastery in whatever ignites their passion.

Whatever their particular interests, students at MBS experience a curriculum that gives special emphasis to several areas:

- Writing is incorporated across disciplines as a vehicle for inquiry and reasoning, in the belief that a world driven by divergent thinking depends on precise written communication to set and achieve convergent goals.
- Quantitative reasoning and numeracy anchor disciplines beyond Math and Science, driving student work in Design courses, History and the Social Sciences, Wellness, and Computational and Information Sciences.

- The two-year requirement in the Arts supports crucial 21st-century skills in collaboration, creative problem solving, and design thinking, while offering students a foundation in the world's sustaining cultural traditions. The insights of design thinking inform classroom practices around the school.

- Skills and content in all disciplines are framed by global perspectives, ethics, and their bearing on the wellbeing of individuals and societies.

RESPONSE TO COVID-19

MBS shifted to online instruction beginning in March of the 2020 spring semester. During distance learning, we remained committed to providing an education focusing on student growth through a combination of synchronous class time and asynchronous instruction. Students were asked to think, collaborate and communicate in a variety of modes, using synchronous sessions to provide structure, foster common purpose, and motivate students to remain engaged. Full-time, on-campus instruction resumed September 2020, taking into consideration local and federal health and safety guidelines. In addition to numerous adjustments to our facilities, classroom technology was updated such that any student not attending school, but nonetheless able to complete academic work, could attend classes via Zoom. MBS continued full-time, on-campus instruction for all students throughout the 21-22 academic year.

TEST SCORES (CLASS OF 2022)

	<i>Mean</i>
SAT	
Evidence Based Reading and Writing	623
Math	612
Total	1235
ACT	
English	27
Math	25
Reading	27
Science	26
Composite	26

GRADING SYSTEM AND CLASS RANK

Grade point averages are unweighted and calculated based on the system below.

Passing grade is 60.
 A cumulative GPA is not calculated, nor do we rank our students.

<i>Letter Grade</i>	<i>Points</i>
A+	4.00
A	4.00
A-	3.67
B+	3.33
B	3.00
B-	2.67
C+	2.33
C	2.00
C-	1.67
D+	1.33
D	1.00
D-	0.67
F	0.00

FAST FACTS

610	Students in Grades 6-12
460	Upper School Students
108	Seniors
11	Advanced Placement (AP) Courses
8	Advanced Studies (AS) Courses
72 %	Faculty with Advanced Degrees
\$4.35 M	Scholarships and Financial Aid

GRADUATION REQUIREMENTS

The academic year is divided into two semesters during which a minimum academic load is six courses. While a total of 24 credits is required for graduation, we encourage students to pursue their academic interests by going beyond the minimum requirements of:

English	4 years
Mathematics	3 years
History	3 years
Science	3 years
World Language	3 years
Performing/Visual & Digital Arts	2 years (as of Fall 2020)
Wellness	2 years

CURRICULUM NOTES

ADVANCED CLASSES

MBS offers a range of “Advanced” classes, which fall into several categories. All Advanced classes are college equivalent.

ADVANCED PLACEMENT AND ADVANCED STUDIES

In order to provide students with an alternative to the standardized Advanced Placement curriculum, MBS offers year-long Advanced Studies (AS) courses in most of our core academic departments. In rigor and placement, Advanced Studies courses are equivalent to our AP offerings: like the AP, they are open to our most ambitious and high-performing juniors and seniors. Advanced Studies courses differ from the AP in their curricular content and style of instruction, aiming at deep mastery of a discipline, and emphasizing open-ended inquiry, problem solving, and collaboration.

ADVANCED SEMINARS

The Advanced Seminar program complements both the AP and Advanced Studies courses by offering our most ambitious and motivated students the opportunity to explore topics that fall between or beyond core academic disciplines. Advanced Seminars run for a single semester. Advanced Seminars change on a yearly basis, reflect faculty interest and expertise,

and are reviewed by a committee of faculty, many with college-level teaching experience, to ensure a depth and rigor commensurate with first-year college courses.

HONORS AT MBS

Students receiving an Honors designation on an MBS transcript have demonstrated commitment to the following habits of mind:

- Enhanced investment in the learning situations of a particular discipline.
- Patience with struggle during a process (including readiness to encounter discomfort, ambiguity, and uncertainty).
- Independent initiative in applying sophisticated skills to novel, open-ended, and complex problems.

In addition to classes at the Honors level, MBS offers a wide range of “Earned Honors” in which students may elect to commit to Honors habits of mind. In making that commitment students hold themselves to an especially demanding experience of a discipline and class, reflected in the nature of all assignments, readings, and work they will undertake

for the year or semester, depending on the length of the course.

WORLD LANGUAGE PROFICIENCY CURRICULUM

The World Language department has transitioned from a traditional curriculum that offers numbered courses to a Proficiency Curriculum. The Proficiency Curriculum in French, Latin and Spanish honors two key concepts: language is acquired through input and practice, not rules and explanations, and people acquire language at different rates. The curriculum is designed to allow students to move forward through language at a pace that provides them opportunities for success. The courses are defined by performance objectives rather than time spent learning the language. These performance objectives provide information for students about what they must consistently demonstrate to reach a particular level, putting them in control of their own progress. Students can move through the sequence at a pace that fits their language development, advancing past levels if they demonstrate competence in the relevant benchmarks. Students who demonstrate extraordinary achievement in their language studies advance to the Experienced level and either AP or Advanced Studies courses.

Class of 2023: JUNIOR YEAR GRADE DISTRIBUTION

GRADES	GRADES									GRADES								
	A+	A	A-	B+	B	B-	C+	C	C-	A+	A	A-	B+	B	B-	C+	C	C-
English 11: American Narratives Fall*			9	13	16				1									
English 11: American Narratives Fall (H)*		4	14	18	10													
English 11: American Narratives Spring*		1	7	13	11	3	1	1										
English 11: American Narratives Spring (H)*		12	21	11	4	1												
Literary Studies in American Voices (AS)		5	9	2	1													
English Electives*		2	1	1														
English Electives (H)*		23	7	1														
History 11: American Experiences	1	3	7	8	4	7		1										
History 11: American Experiences (H)	3	10	13	9	4													
Perspectives on US History (AS)		7	2	5	2													
US History (AP)		1	7	5	2	3												
History and Social Science Electives*		23	12	7	2	1												
History and Social Science Electives (H)*	5	2	4		2	1												
Integrated Math 3		5	10	3	3	9		3	1									
Integrated Math 3 (H)		1	1				1											
Functions Analysis and Trigonometry		12	12	6	2	5												
Mathematical Analysis (H)		7	5	8		4												
Calculus (H)			1															
Calculus AB (AP)		2	6															
Probability Theory*		2	1			3	1											
Statistics and Data Analysis*		6	4	5	4	2		1										
Biology	1	3	10	10	7	3	2	1	1									
Biology (H)		4	8	5	8	1												
Experimental Biology (H)	4	5	6	13	1													
Chemistry (AP)			5	1														
Organic Chemistry (AS)			8	4	2													
Environmental Science		1	2	2	3	1												
Environmental Science (H)			1															
Advanced Physics 1 (H)*					1	1												
Advanced Physics 2 (H)*				2														
Anatomy and Physiology (H)*											2							
Astronomy*			1									3				1		
Drone Engineering*			6															
Nutrition*		3	4															
Public Health in the US*			2	1	1	1												
Sports Medicine*			2	1	2													
Foundational French			2															
Building French			2	4				2										
Intermediate French			1	2	1	1	2											
Experienced French			2	2	2	2												
Conversational French			1	1														
French (AP)			4															
Foundational Latin				1	2	1	1											
Intermediate Latin			2	2			2											
Novice Spanish				2	2													
Foundational Spanish			2	2														
Building Spanish			6	4	10	8	6											
Intermediate Spanish			1	5	8	5	3	1										
Experienced Spanish			2	4	4	16	2											
Contemporary Hispanic Narratives			2	4	4	3												
Spanish (AP)												1						
Behavioral Economics (AS)*			2	2														
Culture through Art History (AS)*			1															
Early Arts of East Asia (AS)*				1	4													
Medicine: Analysis and Decisions (AS)*				2	1													
Network Analysis (AS)*		1											2					
Computer Arts and Sciences 2			1									1						
Computer Arts and Sciences 3			2															

UPPER SCHOOL ACADEMIC COURSE OFFERINGS 2022-2023

	Grade 9	Grade 10	Grade 11	Grade 12
English	Humanities English 9 (EH)	Humanities English 10 (EH)	English 11: American Narratives (EH) AS Literary Studies in American Voices	Semester Electives (EH) AP English Literature AS Modernist Literature
Mathematics	Integrated Math 1 (EH)			
	Integrated Math 2; Integrated Math 2 H			
	Integrated Math 3; Integrated Math 3 H			
		Functions Analysis and Trigonometry; Mathematical Analysis H Probability Theory H*; Statistics and Data Analysis*		
			Calculus; Calculus H; AP Calculus AB	AP Calculus BC AP Statistics Statistics and Probability H Quantitative Business Analysis*
History and Social Science	Humanities History 9 (EH)	Humanities History 10 (EH)	US History 11: The American Experience (EH) AP United State History AS Perspectives on American History	AP European History AS A History of Western Ideas AS 20th Century Global History
			History Electives (EH)* Social Science Electives* Behavioral Economics H* Constitutional Law H* Fundamentals of Psychology H History of Art in the Early Modern World* History of Non-Western Science H* Human Rights in Latin America H* Microeconomics H*	
Science	Physics Mathematical Physics H	Chemistry (EH) Quantitative Chemistry H	Biology (EH) Experimental Biology H AP Chemistry AS Organic Chemistry	Environmental Science (EH) AP Biology Advanced Physics 1 and 2 H* Semester electives including: Anatomy and Physiology H* Genetics and Biotechnology H*
World Language (No Honors Option)	French, Latin, Spanish: Introductory, Novice, Foundational, Building Heritage Spanish Language		French, Latin, Spanish: Intermediate, Experienced Contemporary Hispanic Narratives AP French Language AS Gender and Power in Latin Literature AP Spanish Language	
Advanced Seminars (Semester)			AS Aesthetic and Cultural Understanding: Early Arts of East Asia* AS Explorations in Russian Language and Culture* AS Fashion: Global Imperatives, Materiality, Embodiment* AS Human Reasoning and Logic* AS Network Analysis: Connecting the Dots* AS The Phonograph Effect: How Technology has Transformed Music*	
Art and Design	Foundations: Digital Foundations: Studio	Foundations: Digital Foundations: Studio Art 2	Art 2; Art 3	Art 2; Art 3; Art 4 AP Studio Art
	A wide range of semester electives are also offered across grade levels in Design, Digital and Studio Arts.			
Performing Arts	Full year offerings in Chorus, Dance, Jazz Ensemble, Percussion Ensemble, String Ensemble and Advanced Strings			
	A wide range of full year and semester electives are also offered across grade levels in Dance, Theater and Music, including several through our Center for Innovation and Design.			
Computational and Informational Sciences	Application Programming	Computer Arts and Sciences 1: Intro to Design and Problem Solving	Computer Arts and Sciences 2: Object Oriented Design	CASci Studio: Advanced Projects H AS Complex Systems Science Spaceflight Engineering Science H
	Several semester electives are also offered at various grade levels.			
Wellness	Wellness 9	Wellness 10*	Integrative Health*	Senior Transitions (non-credit) Peer Group*
	Semester electives including several cross listed in History and Social Science and Science			

*Semester Courses

- Please note that students' individual academic programs may vary from what is reflected in the grade level sequences above.
- Students must fulfill required prerequisites and have departmental approval in order to enroll in any of the 11 Advanced Placement and 8 Advanced Studies courses offered.
- Placement in semester-long Advanced Seminars is based on student achievement and by faculty invitation.
- EH denotes Earned Honors.

2019-2022

MATRICULATION LIST

Class of 2022 college attendance is in bold

American University
Arizona State University

Babson College
Barnard College
Bates College
Belmont University
Bentley University

Boston College
Boston Conservatory at Berklee

Boston University
Bowdoin College

Brandeis University
Brown University

Bucknell University
California Polytechnic State University

Case Western Reserve University
Chapman University

Clemson University
Colgate University

College of Charleston
College of the Holy Cross
College of William and Mary

Columbia University
Connecticut College

Cornell University
County College of Morris

Curry College
Davidson College
Dickinson College

Drew University
Drexel University

Elon University
Emerson College

Emory University
Endicott College

Fairfield University
Fordham University

Franklin & Marshall College
Georgetown University
George Washington University

Hamilton College
Haverford College

High Point University
Hobart and William Smith Colleges

Howard University
Indiana University

James Madison University
Johns Hopkins University

Kenyon College

Lafayette College

Lehigh University
Lewis & Clark College

Louisiana State University
Loyola University Chicago

Loyola University Maryland
Macalester College
Marymount Manhattan College

Miami University
Middlebury College

Montclair State University
Morehouse College

Morgan State University
Muhlenberg College
New Jersey Institute of Technology

New York University
Northeastern University

Oberlin College
Occidental College

Ohio State University
Oxford Brookes University

Pennsylvania State University
Point Park University

Princeton University
Providence College

Purdue University
Ramapo College of New Jersey

Rensselaer Polytechnic Institute
Rhodes College

Rivier University
Rochester Institute of Technology

Roger Williams University
Rollins College

Rowan University
Rutgers University-Newark
Rutgers University-New Brunswick

Salve Regina University
Savannah College of Art and Design

Seton Hall University
Skidmore College

Southern Methodist University
St. John's College

St. Lawrence University
Stevens Institute of Technology

Suffolk University
Syracuse University

Temple University
Texas Christian University

The College of New Jersey

The New School-

Parsons School of Design
The University of Tennessee

Tufts University
Tulane University
United States Military Academy
United States Naval Academy

University of Arizona
University of Bridgeport

University of California-Berkeley
University of California-Los Angeles
University of Central Florida

University of Colorado Boulder
University of Connecticut

University of Dayton
University of Delaware

University of Denver
University of Florida

University of Kentucky
University of Louisville

University of Maryland-
Baltimore-County

University of Maryland-College Park
University of Massachusetts

University of Miami
University of Michigan

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 Southern California
University of St. Andrews

University of Vermont
University of Virginia

University of Wisconsin
Vanderbilt University

Vassar College
Villanova University

Virginia Polytechnic Institute
Wake Forest University

Washington University in St. Louis
Wesleyan University

William Paterson University
Williams College

Worcester Polytechnic Institute