Middlesex School 1400 Lowell Road Concord, MA 01742 www.mxschool.edu 978-369-2550 CEEB Code: 220650

David J. Beare Head of School dbeare@mxschool.edu (978) 371-6537

Matthew J. DeGreeff Dean of College Counseling and Student Enrichment mdegreeff@mxschool.edu (978) 371-6533

Samuel F. Bigelow
Director of College Counseling
sbigelow@mxschool.edu
(978) 371-6536

Natalie Soule Martinez
Associate Director of College Counseling
nsmartinez@mxschool.edu
(978) 371-6575

## DESCRIPTION OF THE SCHOOL

Middlesex School is a nonsectarian, coeducational preparatory school founded in 1901. The present enrollment is 408 with 201 boys and 207 girls in grades nine through twelve, and 102 students are in the Senior class. Boarding students comprise approximately 70% of the student body, representing 26 states and 15 foreign countries. The vast majority of students enter Middlesex in either the ninth or tenth grade. There are 64 teaching faculty, 80% of whom have graduate degrees. Classes are conducted six days a week. The average section size is 12.

### CURRICULUM

Freshmen and Sophomores customarily take 5 1/2 credits per semester; Juniors and Seniors take 5 credits. Specific requirements include 8 semesters of English; 4 semesters of history, including 1 year of United States History; mathematics through Pre-calculus: Trigonometry; 2 years of laboratory science; a foreign language through the third-year level; and 4 half-credit courses in the arts. In addition, Juniors and Seniors are required to distribute their courses among the 4 divisions of the curriculum: 7 in the Humanities, 5 in STEM disciplines, 2 in the Social Sciences, and 1 in the Arts, with 5 courses unrestricted.

### GRADING

The numerical system at Middlesex is designed to give a precise evaluation of each student's academic performance. Full-credit courses are given equal weight in computing averages. Neither a rank in class nor a cumulative average is computed. **Grading standards are unusually high. In the Class of 2022, the highest Junior-year average is 95.90.** 

Middlesex's grading system has the following letter/number equivalencies:

A+ = 97-100	A = 93-96	A = 90-92	B+ = 87-89	B = 83-86	B - = 80 - 82	C+ = 77-79
C = 73-76	C- = 70-72	D+ = 67-69	D = 63-66	D- = 60-62	F = 50-59	P = Pass

# RESPONSE TO COVID-19

During the period of online learning that lasted from March 2020 until the end of the school year, Middlesex moved to the designations of High Pass, Pass, or Fail for the cumulative performance of the students for the spring semester. In making this decision, the School considered multiple factors, including fairness in assessment with students spread around the globe with varying access to resources, the integrity of the program to maintain the high standards of our students and teachers, and appropriate standards for an online curriculum.

A High Pass means that a student has demonstrated mastery of the course's online material and displayed the critical skills as determined by the discipline to advance to the next level, as well as shown exemplary citizenship, participation, leadership, and empathy for others in the online environment.

# STANDARDIZED TESTING

The standardized testing profile for the Class of 2021:

	Mean	Median	Middle 50%
EBRW	700	710	650 – 750
SAT Math	710	720	640 - 790
ACT	31	32	28 - 34

# ADVANCED PLACEMENT – 2021

211 candidates sat for 554 examinations. The overall distribution of the scores is: 5.....35% 4.....33% 3.....21% 2.....9% 1.....1%

Enrollment in all AP courses must be approved by the department. Advanced Placement English Literature and English Language exams are required of all Juniors.

HIGHEST LEVEL COURSES BY DEPARTMENT				
Art	AP Art History, AP Music Theory, Advanced Projects in Theater, AP Studio Art			
Classics	AP Latin (Vergil), Advanced Studies in Latin Poetry*, Advanced Greek Literature*			
Computer Science	AP Computer Science A, Algorithms and Data Structures*, Advanced Data Structures*, Seminar in Advanced Computer Science* (students who take the AP Computer Science Principles exam do so without the benefit of an AP course)			
English	AP English Literature, Senior English Electives* (students who take the AP English Language exam do so without the benefit of an AP course)			
Mathematics	AP Statistics, AP Calculus AB, AP Calculus BC, Vector Calculus*, Multi-Variable Calculus*, Linear Algebra*			
Modern Languages	AP Chinese Language, AP French Language, Advanced French Literature*, AP Spanish Language, AP Spanish Literature			
Religious Studies	Senior Electives			
Sciences	AP Biology, AP Chemistry, AP Environmental Science, AP Physics I: Algebra-Based, AP Physics 2, AP Physics C			
Social Sciences	AP American Government and Politics, AP Economics (micro and macro), AP European History, AP U.S. History, Senior History Electives (students who take the AP World History exam do so without the benefit of an AP course)			

<sup>\*</sup>Courses that are the equivalent of a first or second-year college course

## DISCIPLINARY REPORTING POLICY

Middlesex School values honesty; both the student and the college counselor will report, to all colleges that ask, all suspensions prior to the Senior year. All suspensions that occur in the Senior year will be reported regardless of when during the year the offense occurs.

### COUNSELOR LETTERS

In order to ensure objectivity, neither the student nor their parents see counselor letters.

THE CLASS OF 2021 WILL ATTEND THESE COLLEGES:					
University of Chicago	6	Dartmouth College	3	Columbia University	2
Trinity College	5	Georgetown University	3	Davidson College	2
Tufts University	5	Harvard University	3	New York University	2
Boston College	4	University of Richmond	3	Union College	2
Bowdoin College	4	University of St Andrews	3		
University of Virginia	4	Bates College	2		

## One to each of the following:

American University	Johns Hopkins University	University of California-Berkeley
Barnard College	Lehigh University	University of California-Los Angeles
Brown University	Middlebury College	University of California-Santa Cruz
Bryant University	Mount Holyoke College	University of Maine
Bryn Mawr College	Northeastern University	University of Massachusetts-Amherst
Bucknell University	Oberlin College	University of Massachusetts-Lowell
Claremont McKenna College	Occidental College	University of Miami
Colby College	Princeton University	University of Notre Dame
Colgate University	Purdue University	University of Pennsylvania
College of the Holy Cross	Rutgers University	University of Southern California
Concordia University - Montreal	Scripps College	Wagner College
Cornell University	St. Lawrence University	Wake Forest University
Dalhousie University	Stanford University	Wesleyan University
Denison University	Stonehill College	Wheaton College
Duke University	The University of Arizona	Woodbury University
Gettysburg College	The University of Edinburgh	Yale University
Hamilton College	Tulane University of Louisiana	

Middlesex School is a founding member of the Association of College Counselors in Independent Schools (ACCIS) and is also a member of the Boston Independent Schools College Counseling Association (BISCCA), the College Board, the National Association for College Admissions Counseling (NACAC), and the New England Association for College Admissions Counseling (NEACAC).

Accredited by the New England Association of Colleges and Secondary Schools.