

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

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DESCRIPTION OF THE SCHOOL

Middlesex School is a nonsectarian, coeducational preparatory school founded in 1901. The present enrollment is 419 with 210 females, 208 males and 1 self-identifying student in grades nine through twelve, with 98 students in the Senior class. Boarding students, who comprise approximately 70% of the student body, represent 32 states and 20 foreign countries. The vast majority of students enter Middlesex in either the ninth or tenth grade. There are 64 teaching faculty, 77% 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 2024, the highest Junior-year average is 95.25.**

| Middlesex's g | grading system | has the follow | ing letter/num | ber equivalenci | es: | |
|---------------|----------------|----------------|----------------|-----------------|------------|------------|
| 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 |

High Honors: 90 and above Honors: 85-89.9

STANDARDIZED TESTING

The standardized testing for the Class of 2023 for students who submitted test scores to the colleges. 34 out of 109 students did not submit any scores as part of their application process.

| | Mean | Median | Middle 50% |
|------------------------|------|--------|------------|
| SAT EBRW (51 students) | 730 | 730 | 690 – 760 |
| SAT Math (51 students) | 740 | 760 | 700 – 790 |
| ACT (24 students) | 32 | 32 | 31 - 34 |

ADVANCED PLACEMENT – 2023

234 candidates sat for 695 examinations. The overall distribution of the scores is: 5.....34% 4.....35% 3.....22% 2.....7% 1.....2%

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 COURS | ES 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 1: 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) |

*Courses that are the equivalent of a first or second-year college course

Middlesex School values honesty; both the student and the college counselor will report suspensions to all colleges that ask.

COUNSELOR LETTERS

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

| E CLASS OF 2023 WILL ATTEND THESE | COLLEG | ES: | | | _ |
|-----------------------------------|--------|-------------------------------------|---|------------------------------------|---|
| University of Chicago | 6 | Harvard University | 3 | Georgetown University | 2 |
| Boston College | 5 | Lafayette College | 3 | University of Michigan | 2 |
| Syracuse University | 5 | Middlebury College | 3 | Northeastern University | 2 |
| Brown University | 4 | Trinity College | 3 | Northwestern University | 2 |
| University of Richmond | 4 | Bowdoin College | 2 | Rutgers University | 2 |
| Colby College | 3 | Bryant University | 2 | University of Southern California | 2 |
| Dartmouth College | 3 | Colgate University | 2 | Wesleyan University | 2 |
| Dickinson College | 3 | Colorado College | 2 | Yale University | 2 |
| Hamilton College | 3 | Cornell University | 2 | | |
| e to each of the following: | | | | | |
| The University of Alabama | | Denison University | | Southern Methodist University | |
| American University | | Elon University | | Suffolk University | |
| Amherst College | | Fairfield University | | The George Washington University | |
| Bates College | | College of the Holy Cross | | The New School | |
| Boston University | | University of Illinois | | University of California San Diego | |
| Brandeis University | | Kenyon College | | University of Toronto | |
| Bucknell University | | Lehigh University | | Tufts University | |
| Central Michigan University | | University of Massachusetts Amherst | | Tulane University | |
| Clark University | | Mount Holyoke College | | Wake Forest University | |
| Columbia University | | University of Notre Dame | | Wentworth Institute of Technology | |
| Connecticut College | | Providence College | | University of Wisconsin | |
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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.

September 2023