

PROFILE 2023-2024  
NEWINGTON HIGH SCHOOL



605 Willard Avenue  
Newington, Connecticut 06111  
Phone (860) 666-5611 • Fax (860) 666-8224  
CEEB Code # 070525

**Superintendent**

*Dr. Maureen L. Brummett*

**Assistant Superintendents**

*Mr. Stephen Foresi*

*Mrs. Wendy Crouse*



**Principal**

*Ms. Terra A. Tigno*

**Assistant Principals**

*Mr. James Harris*

*Mr. Mario Ficocelli*

*Mrs. Laura Blanchard*

**Director of School Counseling & Student Testing K-12**

*Mr. J. Seth Korn*

**School Counselors**

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**Counseling Secretaries**

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**Community**

Hartford County  
Population 30,404  
Middle-class, suburb of  
Hartford and New Britain  
Many residents are insurance  
company employees, small  
business owners, engineers,  
faculty members from local  
colleges, and state employees

**School**

Comprehensive  
Enrollment: 1,315 (Grades 9-12)  
Average class size: 18  
Teaching Staff: 103  
Accreditation:  
New England Association of  
schools and Colleges  
CT State Department of Education  
Membership:  
National Association of College  
Admissions Counselors  
New England Association of College  
Admissions Counselors

**Graduation Requirements**

|                                     |             |
|-------------------------------------|-------------|
| English                             | 4 credits   |
| Social Studies                      | 3 credits   |
| Fine Arts                           | .5 credits  |
| Humanities Elective                 | 1.5 credits |
| Mathematics                         | 3 credits   |
| Science                             | 3 credits   |
| STEM Elective                       | 3 credits   |
| World Language                      | 1 credit    |
| Wellness                            | 2 credits   |
| Mastery Based<br>Diploma Assessment | 1 credit    |
| Electives                           | 3 credits   |
| Total                               | 25 credits  |

## Course Levels

There are three course levels: AP/ECE/CCP/PLTW, Honors, and College Prep

## Curricula

Sequential courses are available in all college preparatory subjects and in a board-range of Fine Arts and Career/ Technical course electives. The lab science courses are Biology, AP/UConn Biology, Botany, Human Anatomy and Physiology, Chemistry, AP Chemistry, Physics, AP Physics, Marine Biology and AP Environmental Sciences, Matter and Change, Forensic Science, Personalized Medicine and Genomics, Environmental Science, Physical/Earth Science

## Advanced Placement Examinations

In 2023, 336 AP examinations in 16 different subject areas were administered. 60% of the scores were three or higher. The total number of Scholars is 42. 27 AP Scholars, 7 AP Scholars with Honors and 8 AP Scholars with Distinction.

## Class of 2023 Post-Secondary School Plans

Number of graduates: 308

4 year college.....65.9% Career education.....2.6%

2 year college.....18.8%

Total further education: 87.3%

Apprenticeship.....6% Employment.....5.8%

Military service.....2.6% Undecided.....3 %

Gap Year.....2.6%

## Class of 2024 PSAT/NMSQT Scores

Number of participants: 291 (92%)

Mean Score

|             | Total | EBRW | Math |
|-------------|-------|------|------|
| School      | 971   | 491  | 480  |
| State       | 942   | 478  | 464  |
| Total Group | 986   | 500  | 485  |

## Class of 2024 SAT Scores

Number of participants: 307 (97%)

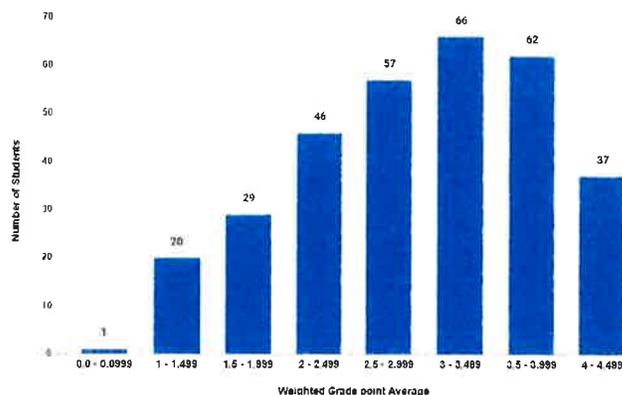
Mean Score

|             | Total | EBRW | Math |
|-------------|-------|------|------|
| School      | 1,013 | 504  | 509  |
| State       | 975   | 493  | 482  |
| Total Group | 960   | 490  | 470  |

## Class of 2024 Distribution of SAT Scores

| <u>% of Total Score</u> | <u>Test Takers</u> |
|-------------------------|--------------------|
| 1400-1600               | 1%                 |
| 1200-1390               | 13%                |
| 1000-1190               | 37%                |
| 800-990                 | 37%                |
| 600-790                 | 10%                |
| 400-590                 | 0%                 |

## Class of 2024 7<sup>th</sup> Semester GPA Distribution Bar Graph



Students can elect to exclude non-core (Art, CTE, Music) elective classes from their cumulative GPA. This can only be done for courses taught at the College Prep level. Courses that are weighted at the Honors or AP/ECE levels cannot be excluded from GPA.

## Weighted Scale: Quality Points

|      | AP,ECE,CCP,PLTW | Honors | College Prep |
|------|-----------------|--------|--------------|
| A+   | 4.50            | 4.30   | 4.20         |
| A    | 4.40            | 4.20   | 4.00         |
| A-   | 4.20            | 4.00   | 3.67         |
| B+   | 4.00            | 3.67   | 3.33         |
| B    | 3.67            | 3.33   | 3.00         |
| B-   | 3.33            | 3.00   | 2.67         |
| C+   | 3.00            | 2.67   | 2.33         |
| C    | 2.67            | 2.33   | 2.00         |
| C-   | 2.33            | 2.00   | 1.67         |
| D+   | 2.00            | 1.67   | 1.33         |
| D    | 1.67            | 1.33   | 1.00         |
| D-   | 1.33            | 1.00   | 0.67         |
| P    | 0.00            | 0.00   | 0.00         |
| F    | 0.00            | 0.00   | 0.00         |
| I/NC | -               | -      | -            |

## COVID-19 Grading Practices

Due to the abrupt and extended school closure during the COVID-19 Pandemic in spring 2019-20, students were issued two grades for year-long courses on the high school Transcript: (1) The semester one letter grade and (2) Pass/No Credit for the entire year, based on the yearly average. All semester-long courses in semester two were graded as Pass/No Credit. GPA calculation for 2019-20 includes grades from semester one only.

# College Acceptances for Class of 2023

|  |   |   |  |
|--|---|---|--|
| Adelphi University                               | Georgetown University                                       | Regis College                             | University of Connecticut at Hartford                    |
| Albany College of Pharmacy and Health Sciences   | Hawaii Pacific University                                   | Rensselaer Polytechnic Institute          | University of Delaware                                   |
| American International College                   | Hofstra University  | Rhode Island College                      | University of Denver                                     |
| American University (College of Arts & Sciences) | International Institute of Cosmetology - Wethersfield       | Rider University                          | University of Hartford                                   |
| Anna Maria College                               | Iona College  | Rivier University                         | University of Louisville                                 |
| Arcadia University                               | Ithaca College  | Rochester Institute of Technology         | University of Maine                                      |
| Arizona State University - Tempe                 | Johnson & Wales University-Providence                       | Roger Williams University                 | University of Maryland-College Park                      |
| Assumption University                            | Keene State College   | Rutgers University - Newark               | University of Massachusetts-Amherst                      |
| Barry University                                 | King University   | Sacred Heart University                   | University of Massachusetts-Boston                       |
| Barton College                                   | Lasell University   | Saint Anselm College                      | University of Massachusetts-Dartmouth                    |
| Bay Path University                              | Lehigh University   | Saint Edward's University                 | University of Miami                                      |
| Baylor University                                | Liberty University  | Salem State University                    | University of Minnesota-Twin Cities                      |
| Beloit College                                   | Lincoln Technical Institute-New Britain & East Windsor      | Salve Regina University                   | University of Mississippi                                |
| Bennington College                               | Louisiana State University                                  | Savannah College of Art and Design        | University of New England                                |
| Bentley University                               | Manchester Community College                                | Seton Hall University                     | University of New Hampshire-Main Campus                  |
| Berklee College of Music                         | Manhattan College   | Siena College                             | University of Nevada - Reno                              |
| Binghamton University                            | Marist College  | Skidmore College                          | University of New Haven                                  |
| Boston College                                   | Massachusetts College of Pharmacy and Health Sciences       | Southern Connecticut State University     | University of North Carolina at Charlotte                |
| Boston University                                | Massachusetts College of Art and Design                     | Southern New Hampshire University         | University of Pennsylvania (College of Arts and Science) |
| Bridgewater State University                     | Merrimack College   | Springfield College                       | University of Rhode Island                               |
| Bryant University                                | Messiah University  | St. John's University-New York            | University of Saint Joseph                               |
| Calvin University                                | Michigan State University                                   | State University of New York at New Paltz | University of San Francisco                              |
| Capital Community College                        | Middlesex Community College                                 | Stevens Institute of Technology           | University of South Carolina-Columbia                    |
| Case Western Reserve University                  | Misericordia University                                     | Stony Brooke University                   | University of South Florida-Main Campus                  |
| Castleton University                             | Mitchell College  | Stonehill College                         | University of Southern Maine                             |
| Cedarville University                            | Monmouth University   | Stony Brook University                    | University of Vermont                                    |
| Central Connecticut State University             | Montclair State University                                  | Suffolk University                        | Utica University   |
| Champlain College                                | Mount Holyoke College                                       | SUNY at Albany                            | Vermont Technical College                                |
| Clark University                                 | Mount Saint Mary College                                    | SUNY at Purchase College                  | Virginia Polytechnic Institute and State University      |
| Clemson University                               | NCAA Eligibility Center                                     | Syracuse University                       | Wagner College   |
| Coastal Carolina University                      | New England College   | Temple University                         | Wake Forest University                                   |
| Connecticut College                              | New England Institute of Technology                         | Texas Christian University                | Wells College  |
| Cornell University                               | Nichols College   | Texas Southern University                 | Wentworth Institute of Technology                        |
| Culinary Institute of America                    | Norfolk State University                                    | The University of Alabama                 | Wesleyan University                                      |
| Dartmouth College                                | Northeastern University                                     | The University of Tampa                   | Western Connecticut State University                     |
| Dean College                                     | Northeastern University (College of Arts, Media and Design) | The University of Texas at Arlington      | Western New England University                           |
| Dominican College of Blauvelt                    | Nova Southeastern University                                | The University of Texas at Dallas         | Westfield State University                               |
| Drexel University                                | Old Dominion University                                     | Thomas College                            | Wheaton College  |
| Eastern Connecticut State University             | Pace University, New York City Campus                       | Towson University                         | William & Mary   |
| Elms College (College of our Lady of the Elms)   | Peabody Conservatory of The John Hopkins University         | Trevecca Nazarene University              | Wofford College  |
| Elon University                                  | Penn Foster Career School                                   | Trinity College - Dublin                  | Worcester Polytechnic Institute                          |
| Emerson College                                  | Pennsylvania State University                               | Tunxis Community College                  | Worcester State University                               |
| Emmanuel College                                 | Plymouth State University                                   | Tuskegee University                       |  |
| Endicott College - Boston                        | Pratt Institute - Main                                      | Union College                             |  |
| Fairfield University                             | Providence College  | University at Buffalo                     |  |
| Fairleigh Dickinson University                   | Purdue University   | University of Bridgeport                  |  |
| Metropolitan Campus                              | Quinnipiac University                                       | University of California – Santa Cruz     |  |
| Florida Atlantic University                      |   | University of California – Santa Barbara  |  |
| Florida Institute of Technology                  |   | University of Connecticut                 |  |
| Fordham University                               |   | University of Connecticut – Avery Point   |  |
| Framingham State University                      |   | University of Connecticut – Ratcliffe     |  |
| Franklin Pierce University                       |   | Hicks School of Agriculture               |  |
| George Washington University                     |   |   |  |