

Newington High School

605 Willard Avenue, Newington, Connecticut 06111

(860) 666-5611 FAX (860) 594-4196

ACT/College Board Code 070525



NATIONAL EXEMPLARY SCHOOL

PROFILE: CLASS OF 2015

ADMINISTRATION

Mr. James F. Wenker, Principal
Mr. Dan A. Dias, Assistant Principal
Ms. Terra A. Tigno, Associate Principal
Mr. Enzo Zocco, Assistant Principal

SCHOOL COUNSELING PERSONNEL

Ms. Sabrina Lavieri, Director of Student Planning,
Educational Assessment & Program Improvement
Mrs. Lauren Mannes, Counselor
Ms. Jessica Slater, Counselor
Mrs. Colleen Love, Counselor
Mrs. Beth Mantell, Counselor
Mrs. Laura Charamut, Counselor
Mr. Mark Danaher, Counselor
Mrs. Alicia Gove, Counselor

COMMUNITY

Hartford County
Population 30,562
Middle-class, a 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: 1,307 (Grades 9-12)
Average class size: 22
Teaching staff: 103

Accreditation:

- New England Association of Schools and Colleges
- Connecticut State Department of Education

Membership:

- National Association of College Admissions Counselors
- New England Association of College Admissions Counselors
- The College Board

COURSE OFFERINGS

Advanced Placement

Studio Art, Biology, Calculus AB, Calculus BC,
Chemistry, English Language, English Literature,
Physics, Psychology, Spanish Language, Statistics,
United States History, European History, Computer
Science A, French Language, Music Theory

University of Connecticut Early College Experience

Biology, Modern Western Traditions, English
Literature

Honors

Academic

GRADUATION REQUIREMENTS

English	4 credits
Mathematics	3 credits
Social Studies	3 credits
Science	2 credits
Wellness Education	1.5 credits
Fine Arts/Vocational	1 credit
Electives	6.5 credits
Total	21 credits

COURSE LEVELS

Beginning with the 2013-2014 school year, there are three
course levels: AP/ECE, Honors and Academic.

Prior to the 2013-2014 school year, there were five levels
of courses:

AP/ECE, Honors, Level I (College Prep), Level II
(College Prep) and Level III (Academic).

SPECIAL PROGRAMS

Accelerated Graduation, Independent Study, Senior
Project, Junior/Senior Internship, Cooperative Work Ex-
perience, Alternative Education Program, College Career
Pathway Dual Credit Programs in Early Childhood Educa-
tion and Culinary Arts, Greater Hartford Academy of the
Arts, Greater Hartford Academy of Math and Science and
Health Careers Collaborative.

CLASS OF 2015

POST-SECONDARY SCHOOL PLANS

Number of graduates - 339

4-year college	59%
2-year college	23%
Career Education.....	4%
Total further education	86%
Military Service.....	2%
Employment	3%
Other.....	8%

SENIOR GRADE-POINT AVERAGES

(Cumulative based on seven semesters)

	<u>Mark</u>	<u>Percent</u>
A	90-100	(20%)
B	80-89	(12%)
C	70-79	(17%)
D	60-69	(12%)
F	Below 60	NR

PSAT/NMSQT

Number of participants: 302 96%

Mean Score

<u>Critical Reading</u>	<u>Math</u>	<u>Writing</u>
46.2%	46.6%	44.8%

SAT Scores

Number of participants: 256 81%

	<u>Critical Reading</u>	<u>Math</u>	<u>Writing</u>
Mean Score	508	513	518
25th Percentile	450	440	450
50th Percentile	510	520	510
75th Percentile	570	580	580

Distribution of SAT Scores

<u>Range</u>	<u>SAT</u> <u>Critical Reading</u>	<u>% in</u> <u>Range</u>	<u>SAT</u> <u>Math</u>	<u>% in</u> <u>Range</u>
700-800	2	0.8	10	3.9
600-690	44	17.2	42	16.4
500-590	91	35.5	96	37.5
400-490	89	34.8	81	31.6
300-390	29	11.3	21	8.2
Below 300	1	0.4	6	2.3

SUBJECT TEST MEAN SCORES

U.S. History	613
Literature.....	NA
Mathematics Level 1.....	674
Mathematics Level 2	610
Biology - M.....	697

ADVANCED PLACEMENT EXAMINATIONS

In May 2015, 367 AP examinations in 16 different subject areas were administered; 70% of the scores were three or higher. AP Distinctions: 29 Scholars, 14 Scholars with Honors, 11 Scholars with Distinction.

CURRICULA

Sequential courses are available in all college preparatory subjects and in a broad-range of Fine Arts and Career/Technical course electives. The lab science courses are Biology, AP/UConn Biology, Human Anatomy and Physiology, Ecology, Chemistry, AP Chemistry, Physics, AP Physics, Marine Ecology and AP Environmental Science.

CLASS RANK

Is cumulative from grade nine and determined by the final grades at the end of each year using a weighted four-point system as follows:

Course Levels prior to September 2013

	<u>Honors</u>	<u>1</u>	<u>2 and 3</u>
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

CLASS RANK

Please note: As of 2013-2014, the weighted grade chart has changed so the Honors column is for AP/ECE courses, the Level 1 values are for Honors Courses and the Levels 2 and 3 values are for Academic Courses.

GPA RANK DISTRIBUTION

CLASS OF 2015

1st fifth =	4.306 - 3.896
2nd fifth =	3.887 - 3.551
3rd fifth =	3.533 - 3.307
4th fifth =	3.303 - 3.037
5th fifth =	3.069 - 0.956

Entire class is ranked in accordance with NASSP recommendations