

# Newington High School

605 Willard Avenue, Newington, Connecticut 06111

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

ACT/College Board Code 070525



NATIONAL EXEMPLARY SCHOOL

## SCHOOL PROFILE 2016 - 2017

### ADMINISTRATION

Ms. Terra Tigno, Principal  
Mr. Sean Colley, Assistant Principal  
Mr. Mario Ficocelli, Assistant Principal  
Mr. Enzo Zocco, Assistant Principal

### SCHOOL COUNSELING PERSONNEL

Mr. J. Seth Korn, Director of School Counseling & Educational Assessment  
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. Maria Palazzo, Counselor  
Ms. Rachel Arnett, 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: 1,302 (Grades 9-12)  
Average class size: 21.3  
Teaching staff: 89

#### 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

Biology, Calculus AB, Calculus BC, Chemistry, Computer Science A, Computer Science Principles, English Language, English Literature, Environmental Science, European History, Physics, Psychology, Spanish Language, Statistics, Studio Art, United States Government & Politics, United States History

#### University of Connecticut Early College Experience

Biology, English Literature, Modern Western Traditions

### 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 2015-2016 school year, there are three course levels: AP, Honors and College Prep

### SPECIAL PROGRAMS

Accelerated Graduation, Independent Study, Senior Project, Junior/Senior Internship, Cooperative Work Experience, Alternative Education Program, Central Connecticut State University Dual Enrollment, College Career Pathway Dual Credit Programs in Early Childhood Education and Culinary Arts, Greater Hartford Academy of the Arts

**CLASS OF 2017  
POST-SECONDARY SCHOOL PLANS**

Number of graduates - 307

4 year college .....	66%
2 year college .....	20.8%
Career Education .....	2.2%
College Prep School .....	3%
<b>Total further education</b>	<b>89.3%</b>
Military Service .....	3.6%
Employment .....	3%
Other .....	6.8%

**CLASS OF 2017 GRADE-POINT AVERAGES  
(Cumulative based on seven semesters)**

	<u>Mark</u>	<u>Percent</u>
<b>A</b>	<b>90-100</b>	<b>(22%)</b>
<b>B</b>	<b>80-89</b>	<b>(44%)</b>
<b>C</b>	<b>70-79</b>	<b>(28%)</b>
<b>D</b>	<b>60-69</b>	<b>( 6%)</b>

**CLASS OF 2018 PSAT/NMSQT**

Number of participants: 270                      86%

**Mean Score**

<u>Total Score</u>	<u>Math</u>	<u>ERW</u>
992	502	502

**CLASS OF 2018 SAT Scores**

Number of participants: 290                      92%

**Mean Score**

<u>Total Score</u>	<u>Math</u>	<u>ERW</u>
1029	511	518

**CLASS OF 2018 Distribution of SAT Scores**

<u>Range</u>	<u>ERW SAT</u>	<u>Range</u>	<u>Math</u>	<u>Range</u>
700-800	10	3	15	5
600-690	59	20	34	12
500-590	100	34	115	40
400-490	88	30	89	31
300-390	33	11	36	12
Below 300	0	0	1	0

**CLASS OF 2017 SUBJECT TEST MEAN  
SCORES**

Biology E & M, Literature, Mathematics,	
Spanish, U. S. History .....	NA
Chemistry.....	600

**ADVANCED PLACEMENT EXAMINATIONS**

In May 2017, 459 AP examinations in 16 different subject areas were administered; 71.3% of the scores were three or higher. AP Distinctions: 28 Scholars, 20 Scholars with Honors, 23 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, Botany, Human Anatomy and Physiology, Chemistry, AP Chemistry, Physics, AP Physics, Marine Biology and AP Environmental Science. , Matter and Changes, and Forensic 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:

**Weighted Grade Point Average Chart**

	<u>AP</u>	<u>Honors</u>	<u>College Prep</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

**GPA RANK DISTRIBUTION  
CLASS OF 2018**

**Decile rank includes 278 students out of 285  
students in the senior class**

<b>Decile 1</b>	<b>4.307 - 3.936</b>
<b>Decile 2</b>	<b>3.919 - 3.535</b>
<b>Decile 3</b>	<b>3.510 - 3.259</b>
<b>Decile 4</b>	<b>3.255 - 3.043</b>
<b>Decile 5</b>	<b>3.038 - 2.874</b>
<b>Decile 6</b>	<b>2.868 - 2.562</b>
<b>Decile 7</b>	<b>2.557 - 2.350</b>
<b>Decile 8</b>	<b>2.343 - 2.001</b>
<b>Decile 9</b>	<b>1.992 - 1.657</b>
<b>Decile 10</b>	<b>1.651 - 1.082</b>

NEWINGTON HIGH SCHOOL – CLASS OF 2017 – ACCEPTED COLLEGES

Adelphi University	Hobart and William Smith Colleges	Philadelphia University
The American University of Paris	Hofstra University	University of Pittsburgh
Anna Maria College	College of the Holy Cross	Post University
Arizona State University	University of Houston	Pratt Institute
Asnuntuck Community College	Indiana University at Bloomington	Providence College
Assumption College	Indiana University South Bend	Purchase College State University of New York
Augusta University	University of Indianapolis	Purdue University
Babson College	International Institute of Cosmetology	Quinnipiac University
Barton College	Iona College	Rensselaer Polytechnic Institute
Bay Path University	Ithaca College	Rhode Island College
Baylor University	James Madison University	University of Rhode Island
Becker College	Johns Hopkins University	Rider University
Bentley University	Johnson & Wales University (Providence)	Rivier University
Binghamton University	Keene State College	University of Rochester
Borough of Manhattan Community College	Keystone College	Roger Williams University
Boston College	King's College	Rutgers University-New Brunswick
Boston University	La Salle University	Rutgers University-Newark
Brandeis University	Lafayette College	Sacred Heart University
University of Bridgeport	Lasell College	Saint Anselm College
Bristol Technical Education Center	Lawrence University	Saint Joseph's College-ME
Brown University	Lehigh University	University of Saint Joseph
Bryant University	Lesley University	Saint Michael's College
University of California, Los Angeles	LIM College (Laboratory Institute of Merchandising)	The College of Saint Rose
Capital Community College	Lincoln Technical Institute	Salem State University
Carnegie Mellon University	Long Island University, Post	Salve Regina University
The Catholic University of America	University of Louisiana at Monroe	University of San Francisco
Cedar Crest College	University of Louisville	School of Visual Arts
Central Connecticut State University	Loyola University Maryland	Seton Hall University
Champlain College	University of Maine	Siena College
Christopher Newport University	Manchester Community College	Simmons College
Clark University	Manhattan College	Smith College
Clemson University	Manhattan School of Music	University of South Carolina
Coastal Carolina University	Marist College	University of South Florida, St. Pete
Colby-Sawyer College	Marymount Manhattan College	Southern Connecticut State University
University of Colorado at Boulder	Massachusetts College of Art and Design	Southern New Hampshire University
Connecticut Center for Massage Therapy, Inc.	MCPHS - Massachusetts College of Pharmacy & Health Sciences	Springfield College
Connecticut College	University of Massachusetts Dartmouth	St. John's University - Queens Campus
University of Connecticut	University of Massachusetts, Amherst	State University of New York at Albany
University of Connecticut at Avery Point	University of Massachusetts, Boston	Stonehill College
University of Connecticut at Hartford	University of Massachusetts, Lowell	Stony Brook University
University of Connecticut at Stamford	McGill University	Suffolk University
Curry College	Merrimack College	Syracuse University
Dartmouth College	Mitchell College	The University of Tampa
Dean College	Monmouth University	Temple University
Drexel University	Mount Holyoke College	University of Tennessee, Knoxville
Eastern Connecticut State University	Mount Ida College	Texas Southern University
Elms College	Mount Saint Mary College	The New School - All Divisions
Emmanuel College	New England College	The Sage Colleges
Emory University	University of New England	University of Toronto Undergraduate Only
Endicott College	University of New Hampshire at Durham	Towson University
Fairfield University	University of New Haven	Trinity College
Fairleigh Dickinson University - Florham Campus	New Jersey Institute of Technology	Tunxis Community College
Fairleigh Dickinson University - Metropolitan Campus	The College of New Jersey	Union College (New York)
Fashion Institute of Technology	New York University	Unity College
Flagler College	Nichols College	Universiteit van Amsterdam
Florida Gulf Coast University	The University of North Carolina at Chapel Hill	Ulica College
Florida Southern College	University of North Carolina at Charlotte	Vermont Technical College
Florida State University	University of North Carolina at Wilmington	University of Vermont
Fordham University	North Carolina State University	Villanova University
Franklin Pierce University	University of North Florida	Wagner College
Gateway Community College	Northeastern University	Washington College
George Mason University	Norwich University	Wentworth Institute of Technology
The George Washington University	Nova Southeastern University	Wesleyan University
Gettysburg College	Old Dominion University	West Virginia University
Goodwin College	Pace University, New York City	Western Connecticut State University
University of Hartford (Hartford Art School)	Paul Mitchell Beauty School	Western New England University
University of Hartford (Hartt School)	Paul Smith's College	Wheaton College MA
Hawaii Pacific University	Pennsylvania State University	Worcester Polytechnic Institute
Hiram College	Pepperdine University	Youngstown State University