

WEST ORANGE HIGH SCHOOL 2014-2015 SCHOOL PROFILE

51 CONFORTI AVENUE, WEST ORANGE, NJ 07052

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CEEB # 311613



THE COMMUNITY

West Orange, New Jersey, is a community of approximately 45,000 residents in the center of Essex County. The population is culturally diverse and spans all economic strata. West Orange is a primarily residential community located less than 20 miles west of New York City. Its 12.6 square miles are spread over two ridges and valleys of the Watchung Mountains. Approximately one-fourth of the land is open space, consisting of town and county parks, playgrounds, private and public golf courses and undeveloped acreage. The West Orange school system educates more than 7,000 students in seven elementary schools, three middle schools, and one high school.

THE SCHOOL

West Orange High School has a comprehensive program with a variety of course offerings to meet the needs of its diverse student population which numbers approximately 2,125. A faculty of 235 includes administration and supervisory personnel, as well as Guidance Staff, two full-time Library Media Specialists, two Nurses, two Student Assistance Counselors, and a full-time Child Study Team. The majority of the professional staff members have earned Masters Degrees and 12 have earned Doctorate Degrees.

THE CURRICULUM

West Orange High School offers an individualized curriculum of more than 200+ courses. Students must satisfy the state and local requirements for graduation in grades 9 through 12, and successfully complete a minimum of 135 credits. In addition to the basic academic courses offered at multiple ability levels, there are Honors and Advanced Placement courses in most disciplines. The interests and needs of all students are addressed by programs in business education, technology & engineering education, computer education, performing and fine arts, and English as a Second Language. The Cooperative Education Program provides students with the opportunity to study academics as well as receive on-the-job training. Students can also choose from a wide variety of electives to complement their individualized curriculum.

COLLEGE EXPERIENCE – CLASS OF 2015

Size of Class	500
Percent Attending Four Year Colleges	53.4%
Percent Attending Two Year Colleges	19.4%
Other Post Secondary/Technical/Military	9.8%
Total Pursuing Further Education	82.6%

NATIONAL MERIT PROGRAM – CLASS OF 2015

National Merit Commended Students	3
National Achievement Scholarship Outstanding Participants	4

ADVANCED PLACEMENT SCHOLAR AWARDS – CLASS OF 2015

AP Scholars	44
AP Scholars with Honor	19
AP Scholars with Distinction	20
National AP Scholar	2

25 ADVANCED PLACEMENT COURSE OFFERINGS

During the May 2015 Administration, 338 students took 705 Advanced Placement Exams

Biology	French Language	Spanish Literature
Calculus AB	Government & Politics: United States	Statistics
Calculus BC	Italian Language & Culture	Studio Art: Drawing
Chemistry	Music Theory	Studio Art: 2D Design
Chinese Language & Culture	Physics C: Electricity & Magnetism	Studio Art: 3D Design
Computer Science A	Physics C: Mechanics	United States History
English Language & Composition	Physics 1	World History
English Literature & Composition	Psychology	
Environmental Science	Spanish Language	

36 HONORS COURSE OFFERINGS

Honors Art 4
 Honors Art & The Human Experience
 Honors English 9
 Honors English 10
 Honors Survey of American Literature
 Honors Survey of British Literature
 Honors Wind Ensemble
 Honors Chamber Orchestra
 Honors Chamber Choir
 Honors Cisco Networking 1 & 2
 Honors Cisco Networking 3
 Honors Cisco Networking 4

Honors Algebra 1
 Honors Geometry
 Honors Algebra 2
 Honors Pre-Calculus
 Honors Biology
 Honors Chemistry
 Honors Physics
 Honors Environmental Science
 Honors United States History 1
 Honors United States History 2
 Honors Shaping of Western Thought
 Honors French 2

Honors French 3
 Honors French 4
 Honors Spanish 2
 Honors Spanish 3
 Honors Spanish 4
 Honors Italian 2
 Honors Italian 3
 Honors Italian 4
 Honors Italian 5
 Honors Chinese 2
 Honors Chinese 3
 Honors Chinese 4

WEIGHTED GPA – WEIGHTING

WOHS does not publish class rank, but provides each student with a Grade Point Average. Grade Point Average is calculated by multiplying the number of credits per course, times the graded weight to determine quality points. Total quality points will be divided by the total credits taken. Our weighted system is as follows:

PRIOR TO SEPTEMBER 2013

Academic Grade	AP Courses	Honors Courses	College preparatory Standard Courses
A	6	5	4
B	5	4	3
C	4	3	2
D	3	2	1
F	0	0	0

Grade Scale	
Letter Grade	Numerical Equivalent
A	90-100
B	80-89
C	70-79
D	60-69
F	50-59
I	Incomplete
WP	Withdrawn Passing
WF	Withdrawn Failing
NC	No Credit
NM	No Mark

AS OF SEPTEMBER 2013

Academic Grade	AP Courses	Honors Courses	College preparatory Standard Courses
A+	5.33	4.83	4.33
A	5.00	4.50	4.00
A-	4.66	4.16	3.66
B+	4.33	3.83	3.33
B	4.00	3.50	3.00
B-	3.66	3.16	2.66
C+	3.33	2.83	2.33
C	3.00	2.50	2.00
C-	2.66	2.16	1.66
D+	2.33	1.83	1.33
D	2.00	1.50	1.00
D-	1.66	1.16	.66
F	.00	.00	.00

Grade Scale	
Letter Grade	Numerical Equivalent
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
I	Incomplete
WP	Withdrawn Passing
WF	Withdrawn Failing
NC	No Credit
NM	No Mark

MEAN SAT SCORES – CLASS OF 2015 Each section of the SAT is scored out of a possible 800 points.

Mean SAT - Top 10%	
Critical Reading	597
Math	638
Writing	633

Mean SAT - Top 20%	
Critical Read	529
Math	562
Writing	533

Mean SAT – Overall	
Critical Reading	494
Math	506
Writing	493

Mean SAT - Subject Tests	
United States History	630
Math – Level 1	690
Math – Level 2	635
Biology Molecular	660
Physics	650

WOHS HIGHLIGHTS

★ According to recent high school rankings, West Orange High School was ranked as one of the best 2,000 public high schools in the nation- those that have proven to be the most effective in turning out college-ready grads. West Orange High School’s ranking is based on six components: graduation rate, college acceptance rate, Advanced Placement exams taken per student, average SAT/ACT scores, average Advanced Placement Scores, and the percent of students enrolled in at least one Advanced Placement course. Furthermore, The Daily Beast, Washington Post and US News & World Report also named West Orange High School in their Top High Schools.

★ WOHS continuously strives to individualize our educational programs. In our efforts to do so, WOHS has developed the following Smaller Learning Communities:

- AVID (Advancement Via Individual Determination Program)
- IMS (Institute for Mathematics and Science)
- IH (Institute for Humanities)
- ICE (Institute for Citizen Empowerment)
- AFJROTC (Air Force Junior Reserve Officer Training Corps)

★ WOHS has 50+ co-curricular clubs and activities, including 11 Honor Societies, which focus upon academic and special interests. Our Boys’ Step Team is ranked #1 in the state and #3 in the country. West Orange High School’s Wind Ensemble received a Superior Rating in the Region Concert Band Festival and represented the school for the seventh year in a row at the New Jersey State Concert Band Gala. Chamber Choir represented the school for the 5th year at Region Choirs Festival and 10th year at the William Paterson University high schools workshop. This past year, West Orange High School had two competing Winter Color Guards. The World Guard placed 12th overall in the Scholastic World Class at the 2015 Winter Guard International World Championships in Dayton, Ohio. The WOHS Indoor Percussion program is currently in its third year and has competed in the national circuit for the first time.

★ WOHS has a comprehensive Athletics program that includes 26 Varsity Teams, 21 Junior Varsity Teams and 10 Freshman Teams. Individual honors included:

- 2015 Boys Basketball Super Essex Conference Champions
- Cheerleading UCA National Qualifiers
- 2015 NJSIAA Wrestling State Place Winner
- 2015 NJSIAA Sportsmanship Award Winner

COLLEGE ACCEPTANCES – CLASS OF 2015

As in years past, West Orange High School continues to have several acceptances to Ivy League Universities and mini-Ivies, as well as the top state universities and colleges in the nation. Members of the Class of 2015 received acceptances to the following post high school institutions:

Albright College	Bloomfield College	Colorado State University
American International College	Bloomsburg University of PA.	Columbia University
Arizona State University	Boston University	Cornell University
Artistic Academy	Brookdale Community College	County College of Morris
Bentley University	Caldwell University	Delaware College of Art and Design
Berkeley College - Newark Campus	California University of PA.	Delaware State University
Binghamton University	College of Saint Elizabeth	Drew University

Drexel University	New York Institute of Technology	Temple University
Eastwick College	New York University	The College of New Jersey
Elon University	North Carolina State University	The College of Saint Rose
Emerson College	Northampton Community College	The University of Alabama
Essex County College	Northeastern University	The University of Texas, Austin
FDU - Florham Campus	Northern VA. Community College	Union County College
FDU - Metropolitan Campus	Pace University, New York City	United States Air Force Academy
Florida State University	PA. State University, Altoona	U. S. Military Academy - Army
Fordham Univ. - Lincoln Center	PA. State University, Harrisburg	Universal Technical Institute
Garden City Community College	PA. State Univ., University Park	University of California, San Diego
Georgian Court University	Philadelphia University	University of Central Florida
Goshen College	Pratt Institute	University of Colorado at Boulder
Hampton University	Quinnipiac University	University of Connecticut
Hofstra University	Raritan Valley Community College	University of Delaware
Hood College	Rhode Island School of Design	University of Hartford
Howard University	Rider University	University of Maine
Indiana University at Bloomington	Rocky Mtn. College of Art & Design	University of Mary Washington
Iona College	Rowan University	Univ. of Maryland, Baltimore County
Johnson & Wales Univ. (Providence)	Rutgers University-New Brunswick	Univ. of Maryland, College Park
Kean University	Rutgers, The State Univ. of NJ- NWK	Univ. of Massachusetts, Amherst
Kent State University	Saint Joseph's University	University of New Haven
Lincoln Technical Institute-Union NJ	Saint Leo University	University of Pittsburgh
Lincoln University	Saint Peter's University	Univ. of Southern California
Loyola University Maryland	Santa Monica College	University of Vermont
Marywood University	Savannah College of Art and Design	University of Virginia
MA. Institute of Technology	Seton Hall University	Virginia Military Institute
Mercy College	Southern CT. State University	Virginia State University
Monmouth University	Spellman College	Washington Univ. - St. Louis
Montclair State University	St. John's Univ. - Queens Campus	West Essex County College
Morehouse College	State Univ. of New York at Albany	West Virginia University
Muhlenberg College	Stevens Institute of Technology	William Paterson Univ. of New Jersey
New Jersey City University	Stockton University	Wood Tobe-Coburn School
New Jersey Institute of Technology	Susquehanna University	
New York Film Academy	Syracuse University	

ADMINISTRATION & GUIDANCE STAFF

Mr. Jeffrey Rutzky, Superintendent
 Dr. Donna Rando, Assistant Superintendent

Ms. Connie Salimbeno, Director of Student Support Services

Mr. Hayden Moore, Principal
 Ms. Lesley Chung, Assistant Principal
 Mr. Louis DellaPia, Assistant Principal
 Dr. Kimberly Mancarella, Assistant Principal
 Ms. Annette Towson, Assistant Principal

Mrs. Cheryl Butler, Director of Guidance
 School Counselors

Mr. Aldo Casale	Ms. Mary Kehoe
Ms. Anna D'Elia	Mrs. Guerlyne Millington
Ms. Margaret Fahey	Mr. Louis Pallante
Mrs. Madelin Fernandez-Perez	Mrs. Rachel Rosen
Mrs. Kathryn Furey	Ms. Rossanna Santos

