

WEST ORANGE HIGH SCHOOL 2019-2020 SCHOOL PROFILE

51 CONFORTI AVENUE, WEST ORANGE, NJ 07052

TEL: 973-669-5301 ★ FAX 973-669-1260

CEEB # 311613



THE COMMUNITY

West Orange, New Jersey, is a community of approximately 48,000 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 approximately 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 2,000. A faculty of approximately 240 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 14 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 career 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 2020

Size of Class	474
Percent Attending Four Year Colleges	68.40%
Percent Attending Two Year Colleges	9.90%
Other Post Secondary/Technical/Military	6.30%
Total Pursuing Further Education	84.60%

ADVANCED PLACEMENT SCHOLAR AWARDS CLASS OF 2020

AP Scholars	24
AP Scholars with Honor	14
AP Scholars with Distinction	36
National AP Scholar	1

23 ADVANCED PLACEMENT COURSE OFFERINGS

During the May 2020 Administration, 268 students took 480 Advanced Placement Exams

Biology
Calculus AB
Calculus BC
Chemistry
Chinese Language & Culture
Computer Science A
English Language & Composition
English Literature & Composition
Environmental Science
French Language
Government & Politics: United States
Italian Language & Culture

Music Theory
Physics 1
Physics C: Electricity & Magnetism
Physics C: Mechanics
Psychology
Spanish Language
Spanish Literature
Statistics
Studio Art
United States History
World History

49 HONORS COURSE OFFERINGS

Honors Art 4	Honors Cisco Networking 4	Honors Modern World History	Honors Spanish 4
Honors Art & The Human Experience	Honors Algebra 1	Honors Modern World History IH	Honors Beginner Heritage Spanish
Honors English 9	Honors Algebra 2	Honors United States History 1	Honors Intermediate Heritage Spanish
Honors English 10	Honors Geometry & Analysis	Honors United States History IH	Honors Pre-Advanced Heritage Spanish
Honors English 10 IH	Honors Geometry & Analysis IMS	Honors United States History ICE	Honors Italian 2
Honors Contemporary World Literature	Honors Pre-Calculus	Honors United States History 2	Honors Italian 3
Honors Survey of American Literature	Honors Pre-Calculus IMS	Honors United States History 2 ICE	Honors Italian 4
Honors Survey of British Literature	Honors Biology	Honors Shaping of Western Thought	Honors Chinese 2
Honors Wind Ensemble	Honors Biology IMS	Honors French 2	Honors Chinese 3
Honors Chamber Orchestra	Honors Chemistry	Honors French 3	Honors Chinese 4
Honors Chamber Choir	Honors Chemistry IMS	Honors French 4	
Honors Cisco Networking 1 & 2	Honors Environmental Science	Honors Spanish 2	
Honors Cisco Networking 3	Honors Physics	Honors Spanish 3	

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:

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 2020 Each section of the SAT is scored out of a possible 800 points.

	2020
Mean SAT – Top 10%	
Evidence Based Reading & Writing	668
Math	685
Mean SAT – Top 20%	
Evidence Based Reading & Writing	642
Math	654
Mean SAT - Overall	
Evidence Based Reading & Writing	544
Math	537

	2020
Mean	
Biology – Ecology	648
Biology – Molecular	670
Chemistry	680
English Literature	634
French	420
Italian	680
Math Level I	658
Math Level II	708
Physics	680
Spanish	720
U.S. History	655

WOHS HIGHLIGHTS

★ According to historical 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 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 have 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 special programs:

- TCI (The Collegiate Institute - AVID)
- 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 13 Honor Societies, which focus upon academic and special interests. Our Boys' Step Team placed first in the state in Youth Step high school regional competition (Girls Step team placed 2nd). 3 Choir students were selected to participate in the NJSMA (Region Choir). Many students of the WOHS Band program successfully auditioned into Area, Region, and All-State Honor Ensembles. West Orange High School boasts two competitive Winter Color Guards, and competed locally in the Mid-Atlantic Indoor Network Circuit and nationally at the Winter Guard International Regional. The West Orange High School's Adaptive Color Guard performed at the Winter Color Guard's home show, featuring members of our varsity color guard and the special-needs population of the school. The WOHS Indoor Percussion program is currently in its seventh year and was featured at a percussion festival at The Juilliard School in New York City as well as other local festivals. Both Jazz Ensembles, Jazz I and Jazz II, competed in local festivals and competitions. WOHS Jazz I once again qualified for state finals. Two Theatre department students won the Governor's Award for Improv Pairs at STANJ, the Speech and Theater Association of New Jersey (STANJ). Several students were runners up for Improv pairs and monologue performances. The Advanced Theatre class won 2nd place for best play at the New Jersey Thespian Festival. Students also won awards for Best Actress, Best Supporting Actor and Actress, and several Superior Awards for Best Short Film, Best Scene, Best Monologue, Best Soloists and Best Duets and another Governor's Award for Best Lighting Design.

★ WOHS has a comprehensive Athletics program that includes 28 Varsity Teams, 21 Junior Varsity Teams and 18 Freshman Teams.

- 2019 - Football NJSIAA State Semi-Finalist
- 2019 - Girls Soccer NJSIAA State Sectional Finalist
- 2019 - Girls Soccer Essex County Semi-Finalist
- 2019 - Girls Volleyball SEC League Champions
- 2020 - Bowling Essex County Champions
- 2020 - Bowling SEC League Champions
- 2020 - Girls Basketball Essex County Semi-Finalist
- 2020 - Wrestling NJSIAA Districts 3rd Plac

Individual honors included:

- Football - One All State Player
- Soccer Boys - One All State Player
- Soccer Girls - One All State Player
- Bowling - One All State Bowler, Rolled a Perfect Game
- Wrestling - One State Champion, One State Runner-Up

COLLEGE ACCEPTANCES – CLASS OF 2020

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 2020 received acceptances to the following post high school institutions:

American University	Johnson & Wales University	Seton Hall University (Employed)
Bergen Community College	Kean University	Spelman College
Berkeley College	Keystone College	Stevens Institute of Technology
Berklee College of Music	King's College	Stockton University
Bloomfield College	Lincoln Technical Institute	Stony Brook University, State University of New York
Boston College	Lincoln University	Swarthmore College
Boston University	LIU Post	Syracuse University
Broward College	Manhattanville College	Temple University
Brown University	Miami Dade College - All Campuses	The College of New Jersey
Caldwell University	Monmouth University	The New School - All Divisions
Carnegie Mellon University	Montclair State University	The University of Arizona
Clarkson University	Morehouse College	The University of North Carolina at Chapel Hill
College of Saint Elizabeth	Morgan State University	The University of Tampa
Columbia College Chicago	Mount Holyoke College	Union County College
Cornell University	Muhlenberg College	United States Naval Academy
County College of Morris	New Jersey City University	Universal Technical Institute
Culinary Arts School	New Jersey Institute of Technology	University of California, San Diego
Culinary Institute of America	New York University	University of California-Los Angeles
Delaware State University	Northampton County Area Community College	University of Delaware
Drew University	Northeastern University	University of Hartford
Drexel University	Northfield Mount Hermon	University of Maryland
Duke University	Pace University	University of New Haven
Eastwick College	Pennsylvania State University	University of Pennsylvania
Emerson College	Pensacola Christian College	University of Pittsburgh
Essex County College	Princeton University	University of Rhode Island
Fairleigh Dickinson University	Purdue University	Utica College
Fashion Institute of Technology	Quinnipiac University	Vassar College
Florida A&M University	Ramapo College of New Jersey	Virginia Commonwealth University
Florida Atlantic University	Rider University	Virginia Union University
Full Sail University	Rochester Institute of Technology	Wellesley College
George Washington University	Rollins College	William Paterson University of New Jersey
Georgetown University	Rowan University	Worcester Polytechnic Institute
Georgia State University	Rutgers University	YTTW Program
High Point University	Saint Joseph's University	
Howard University	Saint Peter's University	
James Madison University	Seton Hall University	
Johns Hopkins University		

ADMINISTRATION

Dr. J. Scott Cascone, Superintendent
Mrs. Eveny de Mendez, Assistant Superintendent
Mrs. Kirstin Gogerty-Fitzgerald, Director of Special Services
Mr. Hayden N. Moore, Principal
Ms. Lesley Chung, Assistant Principal
Mr. Louis DellaPia, Assistant Principal
Dr. Kimberly Mancarella, Assistant Principal
Ms. Annette Towson, Assistant Principal

GUIDANCE STAFF

Mrs. Cheryl Butler, Director of Student Personnel Services
Mr. Aldo Casale
Ms. Anna D'Elia
Mr. Michael DuBose
Ms. Margaret Fahey
Mrs. Madelin Fernandez-Perez
Mrs. Kathryn Furey
Ms. Mary Kehoe
Mrs. Guerlyne Millington
Mr. Louis Pallante
Mrs. Rachel Rosen
Ms. Rosanna Santos