WEST ORANGE HIGH SCHOOL 2020-2021 SCHOOL PROFILE

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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, three Nurses, two Student Assistance Counselors, and a full-time Child Study Team. The majority of the professional staff members have earned Masters Degrees and 16 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 2021

Size of Class	591
Percent Attending Four Year Colleges	62.30%
Percent Attending Two Year Colleges	9.20%
Other Post Secondary/Technical/Military	8.30%
Total Pursuing Further Education	81.10%

ADVANCED PLACEMENT SCHOLAR AWARDS CLASS OF 2021

AP Scholars	21
AP Scholars with Honor	15
AP Scholars with Distinction	13

23 ADVANCED PLACEMENT COURSE OFFERINGS

During the May 2021 Administration, 245 students took 367 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 Art & The Human Experience Honors English 9

Honors English 10 Honors English 10 IH

Honors Contemporary World Literature 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 Algebra 2 Honors Geometry & Analysis Honors Geometry & Analysis IMS

Honors Pre-Calculus Honors Pre-Calculus IMS Honors Biology Honors Biology IMS

Honors Chemistry Honors Chemistry IMS Honors Environmental Science

Honors Physics

Honors Modern World History Honors Modern World History IH Honors United States History 1 Honors United States History IH Honors United States History ICE

Honors United States History 2 Honors United States History 2 ICE Honors Shaping of Western Thought

Honors French 2 Honors French 3 Honors French 4 Honors Spanish 2 Honors Spanish 3 Honors Spanish 4

Honors Beginner Heritage Spanish Honors Intermediate Heritage Spanish Honors Pre-Advanced Heritage Spanish

Honors Italian 2 Honors Italian 3 Honors Italian 4 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:

Academic	AP	Honors	College preparatory
Grade	Courses	Courses	Standard Courses
A+	5.33	4.83	4.33
Α	5.00	4.50	4.00
A-	4.66	4.16	3.66
B+	4.33	3.83	3.33
В	4.00	3.50	3.00
B-	3.66	3.16	2.66
C+	3.33	2.83	2.33
С	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
Α	93-96
A-	90-92
B+	87-89
В	83-86
B-	80-82
C+	77-79
С	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 2021 Each section of the SAT is scored out of a possible 800 points.

	2021
Mean SAT – Top 10%	
Evidence Based Reading & Writing	659
Math	681
Mean SAT – Top 20%	
Evidence Based Reading & Writing	586
Math	573
Mean SAT - Overall	
Evidence Based Reading & Writing	573
Math	566

Subject	2021
Mean	
Biology – Ecology	610
English Literature	640
Math Level I	710
Math Level II	745

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 12 Honor Societies, which focus upon academic and special interests. Our Boys' Step Team still holds the title for #1 in the state (Youthstep USA). In 2012, they reigned as #1 in the country. Our Girls also rank top 3 in our region and Top 4 (Girls' Team) in the country (YouthstepUSA). WOHS Drill Team also known as the girls step team of WOHS will be representing WO this year (May 29th) for our National Competition. The Jubilee Choir participated in the district-wide virtual "winter" concert. Many students of the WOHS Band program successfully auditioned into Area, Region, and All-State Honor Ensembles. The award winning Marching Mountaineers have previously been awarded regional, state, and national championships. For this past season, they performed at home football games and will resume a normal competitive season next year. West Orange High School hosts a Winter Color Guard which competes locally in the Mid-Atlantic Indoor Network Circuit. The WOHS Indoor Percussion program is currently in its eighth 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. The Drama Club and Advanced Theatre students competed in Virtual STANJ, the Speech and Theatre Association of New Jersey. Senior Olivia Ridley won a nationwide playwriting contest, #Enough, plays about ending gun violence. The Drama Club participated in staged reading of #Enough. Advanced Theatre class won 1st place for best virtual play at the New Jersey Thespian Festival. Students also won awards for Best Actress, Best Supporting Actor and Best Supporting Actress. The Thespian Society inducted sixteen new members, and honored three National Honors members, Alex Perez, Justin Peters and Jillian Russel and our first International Honors to Jillian Russel. The Drama Club is ending the year with two virtual staged readings of original plays, a virtual coffeehouse and a virtual student production, Lend Me A Tenor. The Glee Choir has raised over \$6,000 over the years for Broadway Cares/Equity Fights AIDS through its annual Broadway Night Concert. The Tri-M Music Honors Society continues to induct 30-40 members each year who complete service hours at various music & arts events.
- ★ WOHS has a comprehensive Athletics program that includes 28 Varsity Teams, 21 Junior Varsity Teams and 18 Freshman Teams.
 - 2020-21- Football NJSFC Divisional Champions #1 Ranked 1st in Essex County
 - 2020-21- Boys Soccer SEC Divisional Champions- Ranked #14 in New Jersey
 - 2020-21 Bowling- Undefeated (15-0) Ranked #8 in New Jersey and #1 in Essex County
 - 2020-21 Girls Tennis- SEC- Divisional Champions
 - 2020-21- Girls Track- SEC- Divisional Champions, Top Three in Group 4, Essex County Relay Champions
 - 2020-21- Girls Cross Country- SEC- Divisional Champions

Individual honors included:

- Football Three Players Selected All State-All Groups
- Soccer Boys Two Players Selected All State-All Groups
- Bowling One Bowler Selected All State-All Groups
- Wrestling Three State Place winners
- Girls Basketball- One Player Selected All State-All Groups
- Girls Track- Three Athletes placed in the top four at the Meet of Champions
- Girls Golf- Athlete competed in the Masters Drive, Chip, & Putt Contest, 1st in Essex County

COLLEGE ACCEPTANCES - CLASS OF 2021

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 Academy of Dramatic Arts-New

American International College

American University

Atlantic Cape Community College

Barnard College

Berklee College of Music Binghamton University Bloomfield College Caldwell University

Centenary University

Clarion University of Pennsylvania

Clark Atlanta University Coastal Carolina University College of the Holy Cross Concordia University-Chicago

Cornell University County College of Morris Culinary Institute of America

CUNY Borough of Manhattan Community

College

CUNY John Jay College of Criminal Justice

Delaware State University

Delaware Technical Community College

DePaul University Dickinson College Drew University Drexel University Duquesne University East Carolina University Eastern University Eastwick College

Embry-Riddle Aeronautical University-

Daytona Beach **Emerson College** Endicott College Essex County College Fairleigh Dickinson University Fashion Institute of Technology SUNY

Florida State University Fordham University George Washington University

Georgia State University Hampton University Harvard University Haverford College

Houston Community College System

Howard University

Hudson County Community College

Iona College Ithaca College

Johnson & Wales University-Providence

Johnson C Smith University

Kean University

Kent State University at Kent

Lafayette College

Lincoln Technical Institute Louisiana State University Lovola University Maryland

Massachusetts College of Pharmacy and

Health Sciences Merrimack College Middlesex County College Monmouth University (Monmouth

University)

Montclair State University Montserrat College of Art Morgan State University Muhlenberg College NASCAR Technical Institute New Jersey City University

New Jersey Institute of Technology

New York University

North Carolina A & T State University Northampton County Area Community

College

Northeastern University

Ohio State University-Main Campus (Ohio

State University) Pace University

Parisian Beauty Academy Paul Mitchell the School Charlotte Pennsylvania State University Pensacola State College Post University

Princeton University Pursue Real Estate License Quinnipiac University

Ramapo College of New Jersey Rhode Island School of Design

Rowan University Rutgers University Sacramento City College Sacred Heart University Saint Michael's College Saint Peter's University Santa Monica College Sarah Lawrence College

Savannah College of Art and Design

Seton Hall University Spelman College

St. John's University-New York

Stanford University
Stevens Institute of Technology

Stockton University

SUNY at Albany Sussex County Community College

Syracuse University Temple University The College of New Jersey

The College of Saint Rose The Institute of Culinary Education

Towson University

United States Military Academy University at Buffalo University of California-Davis

University of Colorado-Colorado Springs

University of Connecticut University of Delaware University of Hartford University of Maine

University of Maryland-College Park

University of Massachusetts

University of North Carolina Wilmington

University of Rhode Island University of Rochester University of Scranton University of South Carolina University of Vermont

University of Wisconsin-Madison

Villanova University

Virginia Polytechnic Institute and State

University

Virginia State University

Western Connecticut State University William Paterson University of New Jersey

Worcester Polytechnic Institute

Yale University

ADMINISTRATION

Dr. J. Scott Cascone, Superintendent Mrs. Eveny de Mendez, Assistant Superintendent Mrs. Kirstin Gogerty-Fitzgerald, Dir. of Special Services Mr. Hayden N. Moore, Principal

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

SCHOOL COUNSELING

Mrs. Cheryl Butler, Director of Student Counseling/Pupil Services

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. Kathrvn Furev Ms. Rosanna Santos