



# WATCHUNG HILLS REGIONAL HIGH SCHOOL

**School Profile 2024-2025**

CEEB Code: 311231

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www.whrhs.org

**Dr. Elizabeth C. Jewett**  
Superintendent

**William J. Librera**  
Principal

**Jason J. Sabino**  
Director of School Counseling

## **Mission**

Watchung Hills Regional High School is a learning community that encourages all students to embrace change today in preparation for the challenges of tomorrow. We empower students to grow intellectually and socially. Within an environment that values wellness and respects all voices, our students explore their talents and excel beyond their expectations.

## **School**

Watchung Hills Regional High School is a high performing secondary institution committed to excellence and equity. Our culture of inquiry and collaboration supports a comprehensive academic program, designed to teach students to ask questions, take risks, and solve problems. With emphasis on a growth mindset and social and emotional wellness, we help students discover their passions, discern pathways, and embrace challenges. Students learn to think critically and creatively, communicate and collaborate, and design solutions to real world problems. Our 1:1 technology and STEAM initiatives complement a rich array of academic and co-curricular opportunities, including twenty-seven AP courses, thirty-three interscholastic sports, and more than sixty clubs and activities. Students develop leadership skills and contribute to our school community through student government, student-run publications, service organizations, academic competitions, and award-winning performing arts programs. The student enrollment is approximately 1675 with a senior class of 430. Watchung Hills Regional High School's postsecondary enrollment rates of graduating students enrolled in 4-year institutions is 87.3% and 2-year institutions is 12.7%.

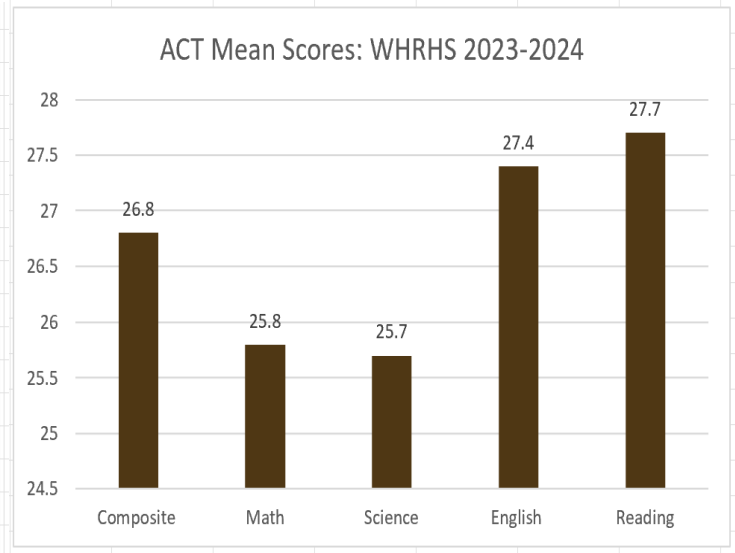
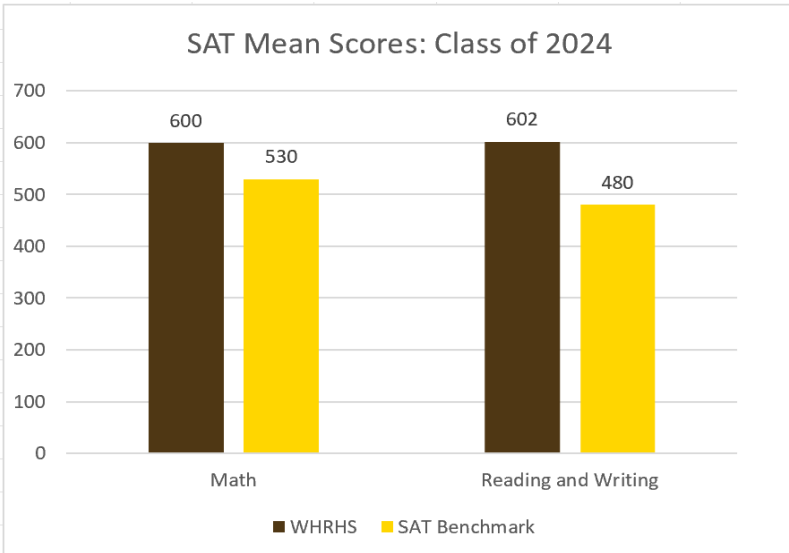
## **Community**

Located in Somerset County, 25 miles from New York City, the school serves the suburban communities of Green Brook, Long Hill, Warren, and Watchung. Parents, alumni, and local organizations strengthen our school community through their support of the PTO, athletic and co-curricular booster clubs and associations, and strategic planning committees.

## **Educational Practices Post-COVID**

Since the start of the 2021-2022 school year, all WHRHS students have been welcomed back for full time in person instruction.

# Standardized Testing



National Merit Scholarship Program					
Class of	2025	2024	2023	2022	2021
Recognized	31	34	41	41	41
Commend-	26	28	32	34	30
Semifinalist	5	6	9	7	11
Finalist		6	9	7	11

## GPA Calculation

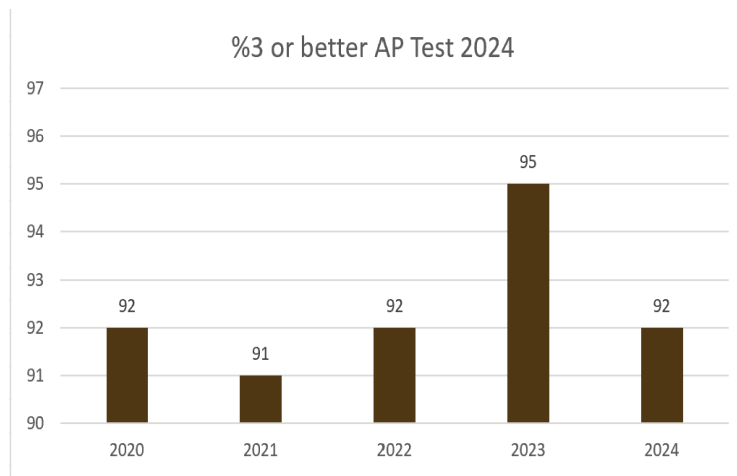
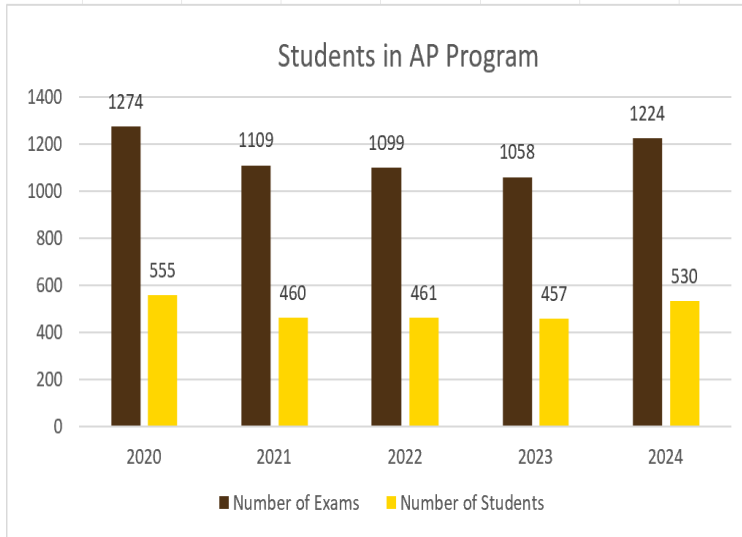
WHRHS calculates a non-weighted grade point average on a 4.0 scale and a weighted grade point average on a 5.3 scale. The GPAs are calculated using the values from the chart.

Watchung Hills Regional High School does not report class rank for the college application process. The Class of 2025 has 430 students and the highest weighted GPA (six semester average) is 5.19

Numeric Range	Non Wt. GPA	CP	A	AP/ Honors
95-100	4	4.5	4.9	5.3
90-94	3.75	4.22	4.59	4.97
87-89	3.5	3.94	4.29	4.64
83-86	3.25	3.66	3.98	4.31
80-82	3	3.38	3.68	3.98
77-79	2.75	3.09	3.37	3.64
73-76	2.5	2.81	3.06	3.31
70-72	2.25	2.53	2.76	2.98
67-69	1.75	1.97	2.14	2.32
63-66	1.5	1.69	1.84	1.99
60-62	1.25	1.41	1.53	1.66
below 60	0	0	0	0

# AP Summary

Watchung Hills Regional High School had 530 students that took 1224 exams in 2024. During this test administration, students averaged 2.3 exams with an average exam score of 4.05.




All values are a percentage of total. Total=students

AP Class	5	4	3	Total
2-D Art	57	43	0	14
3-D Art	20	80	0	5
Biology	73	21	6	33
Calc AB	69	25	2	51
Calc BC	75	22	3	32
Chem	72	21	7	43
Chinese	63	0	37	8
Comp Sci A	56	21	19	43
Comp Sci P	46	33	19	102
Eng Lang	26	39	25	247
Eng Lit	21	52	21	62
Env Sci	32	49	11	37
Human Geo	39	25	12	59
Italian	33	0	67	3
Macro	32	25	30	88
Micro	35	27	26	89
Physics 1	17	33	22	18
Phys C - E&M	32	11	11	19
Phys C- Mech	42	42	17	24
Psych	43	33	12	104
Span Lang	20	20	40	5
Stats	51	21	19	47
US Gov	88	8	0	24
US Hist	45	45	9	64

AP Scholars					
Award	2024	2023	2022	2021	2020
With Distinction	111	118	109	101	110
With Honor	53	32	41	42	49
AP Scholars	80	66	63	67	59

# Course Catalog 2024-2025

Discipline	Courses and Electives			Honors/AP Courses	
<b>English</b>	English 1 English 2 English 3 English 4	Journalism 1 Creative Writing 1 Intro to Philosophy Comics and the Graphic Novel		Honors English 9, 10 Honors Creative Writing 2 AP English Language and Composition AP English Literature and Composition	
<b>Math</b>	Algebra 1 Geometry Algebra 2 Calculus	Algebra 3 CP Advanced Math Pre-Calculus Trig		Honors Geometry Honors Algebra 2 Honors Statistics Honors Pre-Calculus Trig Honors Multivariate Calculus AP Calculus: AB and BC AP Comp. Sci. Principles AP Computer Science A AP Statistics	
<b>Social Studies</b>	World History U.S. History 1 U.S. History 2 Economics Sociology	Ethical Choices Today Human Behavior Civics African American Studies Native American History	Social Justice Holocaust Genocide	Honors World History Honors U.S. History 1 Honors Holocaust and Genocide AP U.S. History 2 AP U.S. Govt and Politics AP Human Geography AP Psychology AP Economics	
<b>Science</b>	Biology Chemistry Physics CAD Architecture Human Biology Physics 2A	Aerospace Engineering Architecture Forensic Chemistry Modern Genetics Environmental Science Astronomy Robotics	Marine Biology Project Lead the Way: - Digital Electronic - Introduction to Engineering Design - Principles of Engineering - Civil Engineering and Architecture	Honors Biology Honors Chemistry Honors Physics Honors Forensic Chemistry AP Biology AP Chemistry AP Environmental Science AP Physics 1 AP Physics C: Mechanical/ Electricity and Magnetism	
<b>World Language</b>	French 1 French 2 French 3 French 4 French 5	Italian 1 Italian 2 Italian Immersion & Culture 1 Chinese 1 Chinese 2 English as a Second Language	Spanish I Spanish 2 Spanish 3 Spanish 4 Spanish 5 Spanish Immersion & Culture 1 and 2	Honors French 3 and 4 Honors Italian 3 and 4 Honors Chinese 3 and 4 Honors Spanish 3 and 4	
<b>Business Arts</b>	Accounting I Sports and Entertainment Management Foundations of Computer Science	Law, Leadership and Ethics Stock Market Investing Entrepreneurship Personal Finance	Intr. Mobile App Development Digital Marketing Cyber Security Concepts in Business and Tech	Honors Accounting 2 Honors Marketing	
<b>Visual and Performing Arts</b>	Orchestra Concert Band (Freshman) Symphonic Band Guitar Keyboarding/Piano Chorus Foundations of Music Production Intermediate Music Production Introduction to Theatre Arts Theatre Production Cinema Studies	Foundations of Ceramics Intermediate Ceramics Foundations of Drawing Intermediate Drawing Foundations of Crafts Intermediate Crafts Foundations of Jewelry Intermediate Jewelry Foundations of Painting Intermediate Painting Foundations of Sculpture	Intermediate Sculpture Foundations of Photography Intermediate Photography Foundations of Graphic Arts Intermediate Graphic Arts Foundations of Wood Arts Wood Arts 2 & 3 Foundations Video Production Intermediate Video Production Advanced Video Projects TV Studio Broad Journal	Honors Fine Arts Honors Ceramics Honors Wind Ensemble Honors Advanced Chorus AP Art History AP Studio Art 2-D Design AP Studio Art 3-D Design AP Music Theory	
<b>Family and Consumer Science</b>	Intermediate Child Development Child Development 3 Foundations of Culinary Arts	Intermediate Culinary Arts		 <b>Encourage, Empower, Explore, Excel</b>	
<b>Health and PE</b>	Comprehensive Health and Physical Education—Grades 9, 10, 11, and 12				



# Class of 2024 College Matriculations

American University	Hampton University	Raritan Valley Community College	University of Miami
Barnard College	High Point University	Rensselaer Polytechnic Institute	University of Michigan
Baylor University	Indiana University at Bloomington	Roosevelt University	University of Mississippi
Belmont University	Jacksonville University	Rowan University	University of Missouri
Boston University	James Madison University	Rutgers University	University of New Haven
Brookdale Community College	Juniata College	Sacred Heart University	University of North Carolina
Brown University	Kean University	Saint Joseph's University	University of North Florida
Cairn University	Kutztown University	Saint Peter's University	University of Pennsylvania
Caldwell University	Lafayette College	Savannah College of Art and Design	University of Pittsburgh
Citadel Military College of SC	Lehigh University	Seton Hall University	University of Rhode Island
Clafin University	LIM College	Shenandoah University	University of Rochester
Clemson University	Loyola University Maryland	Southern Methodist University	University of Scranton
Coastal Carolina University	Marist College	Stevens Institute of Technology	University of South Carolina
Colgate University	Massachusetts Institute of Technology	Suffolk University	University of South Florida
College of Creative Studies	McGill University	Syracuse University	University of St. Andrews
College of Charleston	McMaster University	Temple University	University of Utah
Colorado State University	Mercy University	The College of New Jersey	University of Vermont
Coppin State University	Miami University—Oxford	The George Washington University	University of Virginia
Cornell University	Michigan State University	The New School	University of Washington
Creighton University	Middlesex College	The University of Alabama	University of Wisconsin
Culinary Institute of America	Monmouth University	The University of Tampa	Vanderbilt University
Dartmouth College	Montclair State University	The University of Tennessee	Virginia Military Institute
Delaware Valley University	Moravian University	Townson University	Virginia Tech
Drew University	Morgan State University	Tufts University	Washington University in St. Louis
Drexel University	Muhlenberg College	Tulane University of Louisiana	West Chester University of PA
Elon University	New Jersey Institute of Technology	Union College of Union County	West Virginia University
Emerson College	New York University	University at Buffalo	William & Mary
Emory University	Northampton County Community	University of California	
Endicott College	Northeastern University	University of Central Florida	
Fairfield University	Northwestern University	University of Chicago	
Fairleigh Dickinson University	Nova Southeastern University	University of Cincinnati	
Florida Atlantic University	Ohio State University	University of Colorado Boulder	
Florida Gulf Coast University	Pennsylvania State University	University of Connecticut	
Florida Institute of Technology	Princeton University	University of Delaware	
Florida SouthWestern State College	Purdue University	University of Illinois at Urbana	
Florida State University	Quinnipiac University	University of Maryland	
Georgetown University	Ramapo College of New Jersey	University of Massachusetts	