Vision Statement

The Watchung Hills Regional High School learning community is committed to developing critical and creative thinkers who collaborate and communicate effectively to solve academic and real-world problems. Our sustained focus on inquiry deepens our understanding of the relevance of academic skills. Our culture of acceptance and our commitment to aesthetic, athletic, and service interests broaden our approach to learning and strengthen our social and emotional intelligences. Through reflection and ethical decision-making, we continue to learn and grow, embrace differences, and prepare for an increasingly complex, ever-changing world.

School

Watchung Hills Regional High School is a highly performing secondary institution that is 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. Our 1:1 technology and STEAM initiatives complement a rich array of academic and co-curricular opportunities, including 24 AP courses, 31 interscholastic sports, and more than 60 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 1978 with a senior class of 472. Approximately 92% of the Class of 2019 is attending post-secondary institutions.

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.
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 for each final grade earned.

Watchung Hills Regional High School does not report class rank for the college application process. The Class of 2020 has 472 students and the highest weighted GPA (six semester average) is 5.0835.
WHRHS had 465 students sit for 1218 exams in 2019. Students averaged 2.6 exams each during the 2019 administration of exams. The school had an average exam score of 4.12 and continued to see a rise in the percentage of students getting a 3 or higher.

### All values are a percentage of total. Total = students

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### AP Scholars

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<td>AP Scholars</td>
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<td>67</td>
<td>56</td>
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Representative Sample College Matriculations 2017-2019

American University
Boston College
Boston University
Brandeis University
Bucknell University
California Institute of Technology
University of California, Berkeley
University of California, Los Angeles
Carnegie Mellon University
University of Chicago
Clemson University
Colgate University
Columbia University
Cornell University
University of Delaware
Drew University
Drexel University
Duke University
Elon University
Emory University
Fairfield University
University of Florida
Fordham University
Franklin & Marshall College
The George Washington University
Georgetown University
Georgia Institute of Technology
University of Georgia
Gettysburg College
Harvard University
Haverford College
University of Illinois at Urbana-Champaign
Indiana University at Bloomington
James Madison University
Johns Hopkins University
Johnson & Wales University
Lafayette College
Lehigh University
Loyola University Maryland
University of Maryland, College Park
Massachusetts Institute of Technology
University of Massachusetts, Amherst
McGill University
University of Miami
University of Michigan
Morehouse College
Muhlenberg College
New Jersey Institute of Technology
The College of New Jersey
New York University
The University of North Carolina at Chapel Hill
Northeastern University
Northwestern University
University of Notre Dame
Oberlin College
Pennsylvania State University
University of Pennsylvania
University of Pittsburgh
Princeton University
Purdue University
Rensselaer Polytechnic Institute
University of Richmond
Rochester Institute of Technology
University of Rochester
Rutgers University-New Brunswick
The University of Scranton
Seton Hall University
Smith College
University of Southern California
Stanford University
Stevens Institute of Technology
Swarthmore College
Syracuse University
The University of Texas, Austin
The Culinary Institute of America
Trinity College Dublin
Tufts University
Tulane University
Vanderbilt University
Villanova University
Virginia Tech
Wake Forest University
Washington University in St. Louis
William & Mary
University of Wisconsin, Madison
Yale University
## Curriculum

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<tr>
<th>Discipline</th>
<th>Courses and Electives</th>
<th>Honors/AP Courses</th>
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<tbody>
<tr>
<td><strong>Business Arts</strong></td>
<td>Introduction to Accounting, Accounting 1, Accounting 2, Computer Science, Concepts in Business/Technology</td>
<td>Honors Accounting 2, Honors Marketing</td>
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<tr>
<td><strong>English</strong></td>
<td>English 1, English 2, English 3, English 4, American Humanities, Creative Writing 1, Fantasy/Science Fiction, Journalism</td>
<td>Honors English 9, 10, Honors Creative Writing 2, AP English Language and Composition, AP English Literature and Composition</td>
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<tr>
<td><strong>Math</strong></td>
<td>Algebra 1, Algebra 2, Algebra 3, Pre-Calculus with Trig, Probability</td>
<td>Honors Geometry, AP Calculus: AB and BC, Honors Multivariate Calculus, AP Computer Science Principles</td>
</tr>
<tr>
<td><strong>Science</strong></td>
<td>Biology, Chemistry, Physics, Aerospace Engineering, CAD Architecture, Forensic Chemistry, Modern Genetics (Molecular Bio and Biostatistics)</td>
<td>Honors Biology, AP Biology, Honors Chemistry, AP Chemistry, Honors Physics, AP Physics C: Mechanical/ Electricity and Magnetism, Honors Forensic Chemistry</td>
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<tr>
<td><strong>Visual and Performing Arts</strong></td>
<td>Acting Workshop, Advanced Dance Workshop, Advanced Ceramics, Art History, Ceramics 1, 2, and 3, Chorus, Cinema Studies, Computer Aided Design 1, 2, and 3, Concert Band (Freshman)</td>
<td>Honors Advanced Chorus, Honors Fine Arts 3, Honors Wind Ensemble, AP Art History, AP Music Theory, AP Studio Art 2-D Design, AP Studio Art 3-D Design</td>
</tr>
<tr>
<td><strong>World Language</strong></td>
<td>French 1, French 2, French 3, Chinese 1, Chinese 2, French 4, French 5, Italian Cultural Studies</td>
<td>Honors Chinese 3, Honors Chinese 4, AP Chinese Language and Culture, Honors French 3, Honors French 4, AP French Language and Culture, Honors Italian 3, Honors Italian 4, AP Italian Language and Culture, Honors Spanish 3, Honors Spanish 4, AP Spanish Language and Culture</td>
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<tr>
<td><strong>Family and Consumer Science</strong></td>
<td>Child Development 1, 2, 3, and 4, Culinary Arts 1 and 2</td>
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<tr>
<td><strong>Health and PE</strong></td>
<td>Comprehensive Health and Physical Education – Grades 9, 10, 11, and 12</td>
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