RAMSEY HIGH SCHOOL PROFILE

Ramsey and Saddle River Communities
Ramsey and Saddle River are situated in northern New Jersey, in Bergen County, just south of the New York state border and twenty miles from New York City. Ramsey Borough has a population of over 14,000, and Saddle River has population of over 3,000. Both communities share a strong commitment to public education.

Ramsey Public Schools
The K-12 district enrolls approximately 3,000 students among two elementary schools (Pre-K-3), one elementary school (4-5), one middle school (6-8), and one high school (9-12). All school-aged children in the borough of Ramsey are eligible to attend Ramsey Public Schools, and school-aged children from Saddle River begin in Ramsey in 6th grade and can choose to stay with Ramsey Public School through high school. In 2018, the district adopted a Ramsey Profile of a Graduate to serve as the district’s “north star” for student learning, teaching, and staff development.

Ramsey High School
Ramsey High School was established in 1908 and has continuously occupied its current building since 1936. Additions in 1967, 1975, and 2006 have enabled a continued commitment to excellence in education. A $40 million+ referendum passed in the fall of 2018 will allow us to improve on facilities in the near future. We are accredited by the New Jersey Department of Education and are recognized as a premier education institution by such publications as NJ Monthly and US News and World Report.

Grading and Ranking
The final letter grades from all courses, except Physical Education, Teaching Assistant, and those designated Pass/Fail, are used to determine GPA.

<table>
<thead>
<tr>
<th>Number Grades</th>
<th>Letter Grades</th>
<th>Non-Honors/AP</th>
<th>Honors/AP</th>
</tr>
</thead>
<tbody>
<tr>
<td>97-100</td>
<td>A+</td>
<td>4.3</td>
<td>5.3</td>
</tr>
<tr>
<td>93-96</td>
<td>A</td>
<td>4.0</td>
<td>5.0</td>
</tr>
<tr>
<td>90-92</td>
<td>A-</td>
<td>3.7</td>
<td>4.7</td>
</tr>
<tr>
<td>87-89</td>
<td>B+</td>
<td>3.3</td>
<td>4.3</td>
</tr>
<tr>
<td>83-86</td>
<td>B</td>
<td>3.0</td>
<td>4.0</td>
</tr>
<tr>
<td>80-82</td>
<td>B-</td>
<td>2.7</td>
<td>3.7</td>
</tr>
<tr>
<td>77-79</td>
<td>C+</td>
<td>2.3</td>
<td>3.3</td>
</tr>
<tr>
<td>73-76</td>
<td>C</td>
<td>2.0</td>
<td>3.0</td>
</tr>
<tr>
<td>70-72</td>
<td>C-</td>
<td>1.7</td>
<td>2.7</td>
</tr>
<tr>
<td>67-69</td>
<td>D+</td>
<td>1.3</td>
<td>2.3</td>
</tr>
<tr>
<td>60-66</td>
<td>D</td>
<td>1.0</td>
<td>2.0</td>
</tr>
<tr>
<td>59 or below</td>
<td>F</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Plans of Graduates

<table>
<thead>
<tr>
<th></th>
<th>2019</th>
<th>2018</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Graduates</td>
<td>224</td>
<td>194</td>
<td>220</td>
</tr>
<tr>
<td>Post-Secondary</td>
<td>98.2%</td>
<td>95.3%</td>
<td>97.1%</td>
</tr>
<tr>
<td>4 year colleges</td>
<td>89.3%</td>
<td>84.5%</td>
<td>89.6%</td>
</tr>
<tr>
<td>2 year colleges</td>
<td>8.9%</td>
<td>10.8%</td>
<td>7.5%</td>
</tr>
<tr>
<td>Other</td>
<td>1.8%</td>
<td>4.6%</td>
<td>2.8%</td>
</tr>
</tbody>
</table>
Schedule and Graduation Requirements

Ramsey High School has a four-day, drop and rotate schedule. Students are scheduled for eight courses, six of which meet daily. This schedule provides for 55-minute block periods to encourage student-centered, problem-based learning. Our program of study is designed to meet the needs of all students. To receive a Ramsey High School diploma, the Class of 2017 must earn a minimum of 120 credits including: four years (20 credits) of English, one year (5 credits) of World History, two years (10 credits) of US History, three years (15 credits) of Mathematics, three years (15 credits) of Science, two years (10 credits) of World Language, one year (5 credits) of Fine and/or Performing Arts, one year (5 credits) of 21st Century Career or Tech Arts, and ½ year (2.5 credits) of Financial Literacy. In addition, students must also earn 5 credits of PE/Health for every year of attendance at Ramsey High School.

ENGLISH:
- English I, II (Essentials, CPC, CPE, Hon)
- English III, IV (Essentials, CPC, CPE, AP)
- Creative Writing
- Journalism
- The Motion Picture
- Developmental Reading

MATHEMATICS:
- Algebra A, B (Basic, CPC)
- Algebra I (CPC, CPE)
- Algebra II (Basic, CPC, CPE, Hon)
- Geometry (Basic, CPC, CPE, Hon)
- Pre-College Math (CPC)
- Precalculus (CPE, Hon)
- Calculus (CPE, AP AB, AP BC)
- Computer Science (AP)
- Java Prog. I/Comp. Prog. I (CPE/Hon)
- Java Prog. II/Comp. Prog. II (CPE/Hon)
- Statistics (CPE/AP)
- Microeconomics (AP)
- Computer Science A (AP)*
- Comp. Sci Principles (AP)*
- Mobile App Dev. (CPE/Hon)

SCIENCE:
- Environmental Science (ESS, CPC, CPE)
- Biology (ESS, CPC, CPE, Hon, AP)
- Chemistry (CPC, CPE, Hon, AP)
- Physics (CPC,CPE, AP I, AP II)
- Anatomy/Physiology
- Astronomy
- Meteorology
- DNA Technology
- Forensic Science
- Environmental Science (AP)

ART:
- Visual Arts I, II, III
- Fashion Design
- Interior Design
- Ceramics and Sculpture

SOCIAL STUDIES:
- World Hist (CPC,CPE,Hon)
- U.S. History I (CPC, CPE, Hon)
- U.S. History II (CPC, CPE, AP)
- American Gov’t & Politics (AP)
- Sociology (CPE, SUPA)
- Political Science
- Psychology
- Practical Law
- Economics AP (Micro and Macro)
- History of US I, II
- World Challenge
- Human Geography AP
- World and National Affairs

WORLD LANGUAGES:
- Chinese I, II (CPE)
- Chinese III, IV (CPE, Hon)
- French I, II (CPE)
- French III, IV (CPE, Hon)
- French V (AP)
- German I, II (CPE)
- German III, IV (CPE, Hon)
- German V (AP)
- Latin I, II, III (CPE)
- Latin IV (AP)
- Spanish I, II (CPC, CPE)
- Spanish III, IV (CPE,Hon)
- Spanish V (AP)
- E.S.L.

HOME ECONOMICS:
- Foods and Nutrition
- Foreign Foods
- Meal Planning
- Intro to Culinary Arts
- Advance Culinary Arts
- Intro to Baking & Pastry
- Child Development

TECHNOLOGY:
- Automotives (Intro and Advanced)
- Technical Drawing
- Engineering Drawing / C.A.D.
- Architectural Drawing
- Design Drawing
- Engineering 101
- Photography
- Woodworking
- Digital Video Production
- Robotics, Fabrication & Design

THEATER ART:
- Speech & Drama
- Acting
- Drama Workshop

MUSIC DEPARTMENT:
- Chorus
- Instrumental Music
- Fundamentals of Music
- Music Theory (AP)
- Band Front (Color Guard)
- Digital Music Production

HEALTH & PHYSICAL EDUCATION
- Health/Phys. Ed. (9,10,11,12)

*ADDITIONAL OFFERINGS
Individually Designed
- External Coursework
- Independent Study
- Library Aide
- Nurse / Office Aide
- Special Education Aide
- Teaching Assistant
- Applied Study Skills
- Academic Support
- Satellite School
- Study Skills I, II
- SUCCESS 101

There are 20 Honors level courses offered, and 20 AP level courses offered every year.
Several new courses have been designed and implemented including Design Thinking (2015), Robotics (2016) and Digital Music Production (2016).

Additional AP courses provided through Virtual H.S.
Beginning in 2017-18, RHS introduced Profile Projects for seniors that integrate the 21st Century Skills and Dispositions embodied in our Profile of a Ramsey Graduate initiative.
**GPA BREAKDOWN FOR THE CLASS OF 2020 AS OF JUNE 2019**

**CUMULATIVE WEIGHTED AVERAGES BASED ON SIX SEMESTERS**

<table>
<thead>
<tr>
<th>GPA RANGES</th>
<th>4.01 &amp; above</th>
<th>4.0-3.51</th>
<th>3.50-3.01</th>
<th>3.0-2.51</th>
<th>2.5-2.01</th>
<th>2.00 and under</th>
</tr>
</thead>
<tbody>
<tr>
<td># Students</td>
<td>38</td>
<td>69</td>
<td>68</td>
<td>38</td>
<td>9</td>
<td>2</td>
</tr>
<tr>
<td>% of Class</td>
<td>17%</td>
<td>31%</td>
<td>30%</td>
<td>17%</td>
<td>4%</td>
<td>1%</td>
</tr>
</tbody>
</table>

**SAT MEAN SCORE BREAKDOWN**

Class of 2019 averages based on 191 students’ scores from the CollegeBoard

<table>
<thead>
<tr>
<th></th>
<th>Ramsey HS</th>
<th>Ramsey HS</th>
<th>Ramsey HS</th>
<th>Nation</th>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>EBRW</td>
<td>Math</td>
<td>Total</td>
<td>Total</td>
<td>Total</td>
</tr>
<tr>
<td>Class of 2019</td>
<td>586</td>
<td>576</td>
<td>1162</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Class of 2018</td>
<td>591</td>
<td>578</td>
<td>1178</td>
<td>1068</td>
<td>1094</td>
</tr>
</tbody>
</table>

**Advanced Placement Test Results**

- 215 Students took 418 exams in 20 academic subjects in May 2019
- 78% scored a 3 or higher

<table>
<thead>
<tr>
<th>AP Tests</th>
<th>5</th>
<th>4</th>
<th>3</th>
<th>Total Tests Administered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biology</td>
<td>0</td>
<td>6</td>
<td>4</td>
<td>10</td>
</tr>
<tr>
<td>Calculus AB</td>
<td>5</td>
<td>9</td>
<td>3</td>
<td>20</td>
</tr>
<tr>
<td>Calculus BC</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>6</td>
</tr>
<tr>
<td>Chemistry</td>
<td>1</td>
<td>1</td>
<td>4</td>
<td>7</td>
</tr>
<tr>
<td>Computer Science A</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>11</td>
</tr>
<tr>
<td>Computer Science Principles</td>
<td>0</td>
<td>3</td>
<td>8</td>
<td>11</td>
</tr>
<tr>
<td>Eng. Language/Comp</td>
<td>16</td>
<td>22</td>
<td>23</td>
<td>67</td>
</tr>
<tr>
<td>Eng. Literature/Comp</td>
<td>1</td>
<td>12</td>
<td>16</td>
<td>37</td>
</tr>
<tr>
<td>Environmental Science</td>
<td>3</td>
<td>10</td>
<td>2</td>
<td>20</td>
</tr>
<tr>
<td>French Language</td>
<td>0</td>
<td>2</td>
<td>10</td>
<td>18</td>
</tr>
<tr>
<td>German Language</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>4</td>
</tr>
<tr>
<td>Human Geography</td>
<td>5</td>
<td>17</td>
<td>7</td>
<td>43</td>
</tr>
<tr>
<td>Latin</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td>Microeconomics</td>
<td>4</td>
<td>8</td>
<td>4</td>
<td>18</td>
</tr>
<tr>
<td>Music Theory</td>
<td>2</td>
<td>0</td>
<td>1</td>
<td>4</td>
</tr>
<tr>
<td>Physics II</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>6</td>
</tr>
<tr>
<td>Spanish Language</td>
<td>6</td>
<td>9</td>
<td>7</td>
<td>22</td>
</tr>
<tr>
<td>Statistics</td>
<td>0</td>
<td>3</td>
<td>13</td>
<td>38</td>
</tr>
<tr>
<td>U.S. Gov’t &amp; Politics</td>
<td>4</td>
<td>6</td>
<td>10</td>
<td>23</td>
</tr>
<tr>
<td>U.S. History</td>
<td>11</td>
<td>16</td>
<td>18</td>
<td>51</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>72</td>
<td>129</td>
<td>131</td>
<td>419</td>
</tr>
</tbody>
</table>

**ACT MEAN SCORE BREAKDOWN**

<table>
<thead>
<tr>
<th></th>
<th>English</th>
<th>Math</th>
<th>Reading</th>
<th>Science</th>
<th>Composite</th>
</tr>
</thead>
<tbody>
<tr>
<td>Class of 2018</td>
<td>25.5</td>
<td>24.7</td>
<td>25.8</td>
<td>24.9</td>
<td>25.4</td>
</tr>
<tr>
<td>Class of 2017</td>
<td>25.9</td>
<td>25.2</td>
<td>26.3</td>
<td>24.9</td>
<td>25.7</td>
</tr>
<tr>
<td>New Jersey 2018</td>
<td>23.8</td>
<td>23.6</td>
<td>24.0</td>
<td>23.0</td>
<td>23.7</td>
</tr>
</tbody>
</table>

**Graduation Requirements**

<table>
<thead>
<tr>
<th>COURSES</th>
<th>YEARS</th>
<th>CREDITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGLISH</td>
<td>4</td>
<td>20</td>
</tr>
<tr>
<td>MATHEMATICS (ALGEBRA I, GEOMETRY, ALGEBRA II)</td>
<td>3</td>
<td>15</td>
</tr>
<tr>
<td>SOCIAL STUDIES</td>
<td>3</td>
<td>15</td>
</tr>
<tr>
<td>SCIENCE (BIOLOGY &amp; CHEMISTRY)</td>
<td>3</td>
<td>17</td>
</tr>
<tr>
<td>WORLD LANGUAGE</td>
<td>2</td>
<td>10</td>
</tr>
<tr>
<td>PHYS. ED./DRIVER ED/HEALTH</td>
<td>4</td>
<td>20</td>
</tr>
<tr>
<td>PERFORMING/VISUAL ARTS</td>
<td>1</td>
<td>5</td>
</tr>
<tr>
<td>PRACTICAL ARTS</td>
<td>1</td>
<td>5</td>
</tr>
<tr>
<td>FINANCIAL LITERACY</td>
<td>0.5</td>
<td>2.5</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td>120</td>
</tr>
</tbody>
</table>

**Notable Facts About Ramsey H.S.**

- Ramsey High School ranked as #33 Top High School in NJ according to NJ monthly magazine in 2018
- RHS was recognized as on the AP District Honor Roll in 2016
- There were 27 AP Scholars, 17 AP Scholars with Honor, and 22 AP Scholars with Distinction, and 2 National AP Scholar in the Class of 2019
- The Class of 2019 has two National Merit Semifinalists
- RHS was recognized with the College Board Female Diversity Award for closing the gender gap in AP Computer Science
- In 2018-19 band and chorus received 67 seats in honor ensembles across the county, region, and state
- The Chorus has performed in Carnegie Hall and Radio City Music Hall and the Big Blue Marching Band has performed in Washington, D.C., London, and Rome in recent years
- The Spring Musical in 2019, Thoroughly Modern Millie, earned 10 nominations and 6 National Youth Awards in 2019
- 80% of RHS students participate in team sports
- Rams Athletic teams captured 6 League, 2 Bergen County, 2 State Sectional, and 1 Overall State championships in 2018-19

Alvernia University
Amherst College
Anderson University-SC
Auburn University
Babson College
Bates College
Beacon College
Bentley College
Bergen Community College
Binghamton University
Bloomsburg University
Boston College
Boston University
Brandeis University
BYU
Brown University
Bryant University
Bryn Mawr College
Bucknell University
Caldwell College
Carnegie Mellon University
Castleton University
Centenary University
Central Washington U.
Champlain College
City College of New York
Clark University
Clarkson University
Colgate University
College of Charleston
College of the Holy Cross
College of William & Mary
Colorado State University
Columbia College Chicago
Cornell University
Dartmouth College
Dean College
Delaware Valley
Dominican College
Drexel University
Duquesne University
East Carolina University
East Stroudsburg
Eckerd College
Elon University
Emory-Riddle
Emmanuel College
Endicott College
Fairfield University
Fairleigh Dickinson
Felician College
Florida Southern College
Florida State University
Fordham University
George Mason University
Georgetown University
Georgia Institute of Technology
Gettysburg College
Goucher College
Hamiton College
Harvard College
High Point University
Hofstra University
Hood College
Indiana University
Iona College
Ithaca College
James Madison University
Johns Hopkins University
Johnson & Wales University
Kean University
King’s College
Kutztown University
Lafayette College
Lehigh University
Liberty University
Loyola University Maryland
Lyningham College
Lynn University
Manhattan College
Marist College
Marymount Manhattan College
Marywood University
Merrimack College
Michigan State University
Monmouth University
Moore College of Art and Design
Moravian College
Mount St. Mary’s University-Md.
Muhlenberg College
NJIT
NYU
Northeastern University
Northumbria University
Norwich University
Oberlin College
Ohio Northern University
Ohio State University
Pace University
Paul Smith’s College
Penn State University
Plymouth State University
Pratt Institute
Providence College
Purchase College, SUNY
Purdue University
Quinnipiac University
Ramapo College
Rensselaer Polytechnic
RISD
Rider University
Roger Williams
Rowan University
Rutgers University
Sacred Heart University
Saint Anselm College
Saint Joseph’s University
Salve Regina University
San Diego State University
Sanford University
Savannah CAD
Seton Hall University
Siena College
St. Bonaventure University
St. Francis College
St. John’s University
St. Joseph’s University
St. Thomas Aquinas College
SUNY at New Paltz
Stetson University
Stevens Institute of Technology
Stockton University
Stonehill College
Stony Brook University
SUNY Albany
SUNY at Cortland
SUNY College at Oneonta
SUNY Delhi
Syracuse University
Temple University
Texas Christian University
The Catholic University of America
The College of New Jersey
The Cooper Union
The George Washington University
The Ohio State University
The University of Alabama
The University of Arizona
The University of NC at Chapel Hill
The University of Scranton
The University of Tampa
Trinity College
Tufts University
Tulane University
Union College
United States Coast Guard Academy
University of Buffalo, SUNY
UCLA
University of Colorado at Boulder
University of Connecticut
University of Dayton
University of Delaware
University of Florida
University of Georgia
University of Hartford
University of Maine
University of Maryland
UMass, Amherst
UMass, Boston
University of Miami
University of Michigan
University of Mississippi
U. of Nebraska at Lincoln
University of New Hampshire
University of New Haven
University of Notre Dame
University of Pittsburgh
University of Rhode Island
University of Rochester
University of South Carolina
University of Southern California
University of Tennessee, Knoxville
University of Tennessee
University of Toronto
University of Vermont
University of Virginia
University of Washington
University of Wisconsin, Madison
Ursinus College
Vassar College
Villanova University
Virginia Military Institute
Virginia Technic
West Chester University of Pennsylvania
West Virginia University
William Paterson University
York College
York St John University