



RAMSEY HIGH SCHOOL PROFILE 2020-21

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Accredited by the NJDOE

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 Instruction, and Assessment**
 Andrew Matteo, Ph. D.

Principal
 Michael Thumm, Ed. D.

**Supervisor of Student
 Welfare, Gr. 9-12**
 Ryan Esdale

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.



School Counseling Department

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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 have been perennially recognized as a premier secondary 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 weighted GPA.

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

Ramsey High School Schedule and Graduation Requirements 20-21

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
 Exploring Digital and Social Media

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)
 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, HON, AP C)
 Anatomy/Physiology
 Astronomy
 Meteorology
 DNA Technology
 Forensic Science
 Environmental Science (AP)
 Inquiry & Research in Science

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.

ART:

Visual Arts I, II (Hon*), III Hon
 Fashion Design
 Interior Design
 Ceramics and Sculpture

Adv Ceramics and Sculpture (Hon*)

Jewelry Making
 Intro to Computer Graphics
 Applied Computer Graphics
 Portfolio Development
 Experiences in Art

BUSINESS:

Finance
 Business Management
 Marketing I, II
 Sports & Entertainment Marketing
 Financial Literacy
 Fashion Marketing
 Accounting I, II (CP)

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 Adv (Hon*)]
 Technical Drawing
 Engineering Drawing / C.A.D. (Hon*)
 Architectural Drawing (Hon*)
 Design Drawing Hon
 Engineering 101
 Photography [Intro and Adv (Hon*)]
 Woodworking [Intro and Adv (Hon*)]
 Digital Video Production
 Robotics, Fabrication & Design

INTERDISCIPLINARY:

Design Thinking Hon
 I.S. Portfolio Projects

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
- Nurse / Office Aide
- Special Education Aide
- Teaching Assistant
- Applied Study Skills
- Academic Support
- Study Skills I, II
- SUCCESS 101

- There are 20 Honors level courses offered, and 20 AP level courses offered.
 - AP Music Theory is offered every other year.
- Additional AP courses provided through *Virtual H.S.*
- 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; current Profile courses include Statistics, AP Spanish/AP French, I.S. Profile Project, World and National Affairs, Inquiry and Research in Science, Exploring Digital and Social Media
- We offer an 'Honors Option' in a number of courses, indicated by a (*) in the list above, in Mathematics, Visual Art, Technical Education classes; students opt in with independently designed enrichment work

RAMSEY HIGH SCHOOL *by the numbers*

CLASS OF 2021 GPA BREAKDOWN AS OF JUNE 2020
CUMULATIVE WEIGHTED AVERAGES BASED ON SIX SEMESTERS

GPA RANGES	4.01 & above	4.0-3.51	3.50-3.01	3.0-2.51	2.5-2.01	2.00 and under
# Students	53	73	56	26	4	1
% of Class	25%	34.5%	26.5%	12%	2%	>1%

SAT MEAN SCORE BREAKDOWN

Class of 2020 averages based on 183 students' scores from the CollegeBoard

	Ramsey HS EBRW	Ramsey HS Math	Ramsey HS Total	Nation Total	State Total
Class of 2020	580	571	1151	1051	1081
Class of 2019	586	576	1162	1059	1010

ADVANCED PLACEMENT TEST RESULTS

- 202 Students took 403 exams in 20 academic subjects in May 2020
- 91% scored a 3 or higher

AP Tests	5	4	3	Total Tests Administered
Biology	0	2	3	6
Calculus AB	7	6	5	22
Calculus BC	1	5	2	8
Chemistry	1	4	6	12
Computer Science A	3	3	3	12
Computer Science Principles	5	7	13	26
Eng. Language/Comp	11	25	14	59
Eng. Literature/Comp	6	5	17	37
Environmental Science	5	4	2	14
French Language	5	11	14	35
Human Geography	7	11	8	30
Latin	0	0	1	1
Macroeconomics	3	5	4	16
Microeconomics	5	3	3	14
Physics C	1	1	1	4
Spanish Language	5	6	4	15
Statistics	2	1	7	33
U.S. Gov't & Politics	3	1	9	15
U.S. History	16	12	13	44
TOTAL	86	112	129	403

PLANS OF GRADUATES

	CLASS OF:		
	2020	2019	2018
Total Graduates	201	224	194
Post-Secondary	95.8%	98.2%	95.3%
4 year colleges	88.4%	89.3%	84.5%
2 year colleges	7.5%	8.9%	10.8%
Other	4.2%	1.8%	4.6%

ACT MEAN SCORE BREAKDOWN

	English	Math	Reading	Science	Composite
Class of 2018	25.5	24.7	25.8	24.9	25.4
Class of 2017	25.9	25.2	26.3	24.9	25.7
New Jersey 2018	23.8	23.6	24.0	23.0	23.7



2020-21 RHS Facts:

Total RHS enrollment: 848 students
in Class of 2021: 211 students
Student to Faculty ratio: 10:1

Demographics (data from 2018-19):
Asian: 8.1% Hispanic: 8.8%
Black: 0.3% White: 80.3%

Economically Disadvantaged: 5.4%
Students with Disabilities: 10.7%
English Learners: 1.7%

GRADUATION REQUIREMENTS

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

Adams State
 American University
 Amherst College
 Auburn University
 Bates College
 Beacon College
 Bentley College
 Bergen Community College
 Binghamton University
 Bloomsburg University
 Boston College
 Boston University
 Bryant University
 Bucknell University
 Cal Poly, San Luis Obispo
 Caldwell College
 Catholic University
 Central Washington U.
 Champlain College
 Clark University
 Clarkson University
 Clemson University
 Coastal Carolina
 College of Charleston
 Colorado State-Fort Collins
 Columbia College-Chicago
 Columbia University
 Cornell University
 CUNY City College
 Dartmouth College
 Dean College
 Dominican College
 Drew University
 Drexel University
 Duquesne University
 East Carolina University
 East Stroudsburg
 Eckerd College
 Elon University
 Emerson University
 Endicott College
 Fairfield University
 Fairleigh Dickinson
 Felician College
 Florida Southern College
 Florida State University
 Fordham University
 George Washington
 Georgia Tech
 Hamilton College
 Harvard University
 High Point University
 Hofstra University
 Hood College
 Husson College
 IE University – Madrid
 Indiana University
 Iona College
 James Madison University

Johns Hopkins University
 Johnson & Wales University
 King's College
 Kutztown University
 Loyola University Maryland
 Lycoming College
 Lynn University
 Manhattan College
 Marist College
 Marymount Manhattan College
 Marywood University
 McGill University
 Merrimack College
 Michigan State University
 Monmouth University
 Montclair State University
 Moore College of Art and Design
 Moravian College
 Mount Holyoke
 Muhlenberg College
 NYU
 Northeastern University
 Northumbria University
 Norwich University
 Oberlin College
 Ohio State
 Ohio University
 Pace University-NY
 Pace University-Westchester
 Paul Smith's College
 Penn State University
 Plymouth State University
 Pratt Institute
 Providence College
 Purdue University
 Quinnipiac University
 Ramapo College
 Rensselaer Polytechnic
 RISD
 Rider University
 Rockland Community College
 Roger Williams
 Rollins University
 Rowan University
 Rutgers University
 Sacred Heart University
 Saint Anselm College
 Saint Joseph's University
 Saint Mary's College
 San Diego State University
 Seattle University
 Seton Hall University
 Siena College
 Springfield College
 St. John's University
 St. Thomas Aquinas College
 SUNY at New Paltz
 Stevens Institute of Technology
 Stockton University
 Stockton University

Stony Brook University
 SUNY at Cortland
 SUNY College at Oneonta
 SUNY Delhi
 SUNY Oswego
 Susquehanna University
 Syracuse University
 Temple University
 The College of New Jersey
 The University of Alabama
 The University of Arizona
 The Univ. of Tennessee, Knoxville
 Towson University
 Trinity College
 Tufts University
 Tulane University
 United States Coast Guard Academy
 Universiteit van Amsterdam
 University at Albany, SUNY
 University of Central Florida
 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, Dartmouth
 University of Miami
 University of Michigan
 University of Mississippi
 U. of Nebraska at Lincoln
 University of New Hampshire
 University of New Haven
 Univ. of North Carolina Chapel Hill
 Univ. of North Carolina Wilmington
 University of Notre Dame
 University of Rhode Island
 University of Scranton
 University of South Carolina
 University of Tampa
 University of Vermont
 University of Virginia
 University of Washington
 University of Wisconsin, Madison
 Vanderbilt University
 Vassar College
 Villanova University
 Virginia Tech
 West Chester Univ. of Pennsylvania
 West Virginia University
 William and Mary
 William Paterson University
 York College

- Ramsey High School ranked as **#33 Top High School in NJ** according to NJ monthly magazine in 2018
- There were 31 AP Scholars, 12 AP Scholars with Honor, and 18 AP Scholars with Distinction, and 1 National AP Scholar and 1 AP International Diploma in the Class of 2020
- The Class of 2019 had 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

The Impact of the SARS2-COVID19 Pandemic on the RHS Community

On March 13, 2020, due to the COVID19 outbreak in our geographical region, Ramsey High School was closed to in-person instruction by the local government. Ramsey High School began delivering instruction remotely on Monday, March 16th. Leveraging our preexisting 1-to-1 Chromebook initiative and our new learning management system, Schoology, classes went remote for the remainder of the school year. Teachers continued with traditional grading practices through the duration of our remote learning. In other words, final grades in the 2019-20 school year include 3rd and 4th quarter letter grades from our remote learning time. In addition, our Class of 2021 saw the cancellation of all local SATs/ACTs from May through June and all extracurriculars were canceled. The State remained largely in lockdown until early July, when the Governor of NJ slowly lifted restrictions on many areas of life. In the Fall 2020, RHS adopted a hybrid learning program to open the school year with a blend of in-person and remote instruction. We will continue to assess this school year using the grading scale found on this school profile.