

BRIDGEWATER-RARITAN

Regional High School



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hs.brrsd.org

CEEB Code: 310753

National Blue Ribbon School
New Jersey Star School



A National School of Excellence

COMMUNITY AND SCHOOL

Bridgewater-Raritan Regional High School is located in the scenic, rolling hills of Somerset County in Central New Jersey, 35 miles southwest of New York City and 55 miles northeast of Philadelphia. The district includes the Township of Bridgewater and the Borough of Raritan with a combined total population of approximately 51,000. Many residents work as entrepreneurs or professionals or are employed by local corporations. Our Pre K-12 school system includes seven primary schools (K-4), two intermediate schools (5-6), one middle school (7-8), and one high school (9-12), serving 8347 students.

Bridgewater-Raritan, a picturesque, campus-style high school, is accredited by the New Jersey Department of Higher Education and is a member of the College Entrance Examination Board as well as the National and New Jersey Associations for College Admission Counseling. Bridgewater-Raritan holds the distinction of being named a New Jersey Star School in 1997-1998 (the highest honor given by the NJDOE) and as a nationally recognized Blue Ribbon School of Excellence in 1999-2000 (the highest honor given by the USDOE). Bridgewater-Raritan Regional High School, with a total enrollment of 2747 students, is recognized annually for its achievements in athletic, performing art, and academic endeavors.

CURRICULUM

The curriculum at Bridgewater-Raritan Regional High School has a long tradition of academic excellence designed to prepare students for both college and the workplace. This design allows for varied levels of learning to meet individual student needs. A variety of academic options, including Advanced Placement and Honors level courses, provides challenges aimed at helping students reach their full potential. Bridgewater-Raritan Regional High School maintains articulation agreements with local colleges whereby students are afforded the opportunity to earn college credits prior to graduation. Technology has consistently been an integral component of curriculum delivery. Mathematics, Science, and Business education labs provide opportunities for students to apply software for problem-solving. Two computer equipped language labs enhance the study of World Languages. A state-of-the-art television studio broadens student understanding in the fields of journalism, communications and video production.

The professional staff has an average of 12.34 years of service to the district with 79% having earned an advanced degree (MA, MS, PhD, EdD). The district is committed to the professional development of its teaching staff to enhance instructional strategies and techniques.

CONTENTS

Graduation Requirements Class 2021	2
Grading Scale.....	2
Student Academic Performance	2
Course Offerings	2
National Merit Scholars	3
SAT Mean Scores.....	3
Advanced Placement Statistics.....	3
Matriculation Enrollment	3
Matriculation Report	4

ADMINISTRATIVE STAFF

Dr. Thomas Ficarra, Interim Superintendent
Dr. Charles Ezell, Principal
Mr. Roy Dragon, Asst. Principal
Dr. Michael Godown, Asst. Principal
Dr. Kristia Greenberg, Asst. Principal
Ms. Laura Zamrok, Asst. Principal

SCHOOL COUNSELING DEPARTMENT

Mr. Alan Iachini, Supervisor
Ms. Justina Del Rio
Mr. Bryan Devlin
Ms. Lisa Finnis
Ms. Bernice Hornchak
Ms. Jessica Kaiser
Ms. Laura Karns
Dr. Terry McDonald
Mr. Steven Rubin
Mr. Evan Seavey
Ms. Imrin Thind
Ms. Sapphire Toussaint

GRADUATION REQUIREMENTS FOR THE CLASS OF 2021

Bridgewater-Raritan Regional High School requires students to earn a minimum of 120 credits and achieve a passing score on a standardized assessment as determined by the New Jersey Department of Education. Core requirements are as follows:

English Lang. & Lit.	20 credits	4 years
World History	5 credits	1 year
US History	10 credits	2 years
Mathematics	15 credits	3 years
Science	15 credits	3 years
World Language	5 credits	1 year
Visual & Performing Arts	5 credits	1 year
21 st Century Life & Careers	5 credits	1 year
Technological Literacy	Infused	
Financial Literacy	2.5 credits	1/2 year
Physical Education/Health	4 or 5 credits for each year of enrollment	

GRADING SCALE

Letter Grade	Numerical equivalent	Grade Points-Academic	Grade Points-Honors	Grade Points-AP
A+	97-100	4.33	5.00	5.33
A	92-96	4.00	4.67	5.00
A-	90-91	3.67	4.34	4.67
B+	87-89	3.33	4.00	4.33
B	82-86	3.00	3.67	4.00
B-	80-81	2.67	3.34	3.67
C+	77-79	2.33	3.00	3.33
C	72-76	2.00	2.67	3.00
C-	70-71	1.67	2.34	2.67
D+	68-69	1.33	2.00	2.33
D	66-67	1.00	1.67	2.00
D-	65	0.67	1.34	1.67

STUDENT ACADEMIC PERFORMANCE—SIX SEMESTER WEIGHTED GPAS

GPA Weighted Scale	Class of 2018	Class of 2019	Class of 2020
Above 4.50	5%	5%	8%
4.00 – 4.49	17%	18%	19%
3.50 – 3.99	26%	27%	29%
3.00 – 3.49	23%	23%	16%
2.50 – 2.99	15%	16%	15%
2.00 – 2.49	7%	7%	9%
1.50 – 1.99	3%	3%	3%
Mean GPA	3.41	3.47	3.49
Total # of Students	726	714	682

The competitive nature of our student body is demonstrated by the fact that 27% of the core courses selected by the class of 2020 during their four years of high school were at the AP/Honors level. It is important to highlight that, as seniors, AP/Honors level core courses accounted for 30% of their selections (in comparison to 21% as freshmen three years prior). Due to the rigor of our academic environment, the Bridgewater-Raritan Regional School District Board of Education precludes the reporting of Class Rank. Upon college acceptance and for the sole purpose of determining eligibility for financial aid and/or scholarships, a weighted rank will be made available directly to the college/university at the institution's request.

COURSE OFFERINGS 2020-2021 SCHOOL YEAR

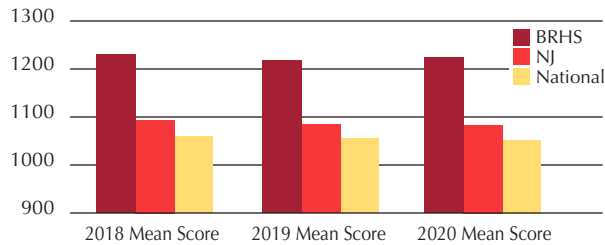
Subject	Advanced Placement	Honors	Academic	Electives
English	Language & Composition Literature & Composition	English Lang. & Lit. I English Lang. & Lit. II English Lang. & Lit. III English Lang. & Lit. IV	English Lang. & Lit. I English Lang. & Lit. II English Lang. & Lit. III English Lang. & Lit. IV	American Film Study Intro to Creative Writing Journalism Kid Literacy Lyrical Poetry SAT Preparation Speech Theater Production
Mathematics	Calculus AB Calculus BC Computer Science Computer Science Principles Probability & Statistics	Advanced Math: Differential Equations (Sem) Advanced Math: Topics in Engineering Advanced Math: Unified Calculus III (Sem) Advanced Topics in Computer Science Algebra II Geometry Precalculus	Algebra I Algebra II Algebra III/Trigonometry Calculus Essentials of Algebra II Geometry Precalculus Probability & Statistics	Computer Science I Computer Science II SAT Preparation
Science	Biology Chemistry Environmental Science Physics 1 Physics 2 Physics C	Biology Chemistry Introduction to Engineering Genetics Microbiology Organic & Biochemistry Physics	Biology Chemistry Conceptual Physics Earth & Space Environmental Science Medical Laboratory Physics	Astronomy Exercise Physiology Forensic Science General Anatomy & Physiology Human Anatomy & Physiology Marine Biology Medical Physiology Oceanography/Meteorology
Social Studies	European History Government & Politics US History I US History II Psychology Seminar Research	Adv. Social Studies: Abnormal Psychology (Sem) Adv. Social Studies: Social Psychology (Sem) Global Studies US History I US History II World Civilizations II	Global Studies US History I US History II World Civilizations II	American Law Civics Economics Today Human Development Pop Culture: Twentieth Century Sociology Women's Studies
World Language	Chinese Lang. & Lit. French Language German Language Italian Language Latin-Vergil Spanish Language	Chinese French German Italian Latin Spanish	Chinese French German Italian Latin Spanish	
The Arts	Music Theory Studio Art	Art III Art IV Symphonic Choir Symphonic Orchestra Wind Ensemble	Art I, II, III, IV Art History Concert Band Intro to Guitar Mixed Choir Music Workshop Select Treble Choir String Orchestra Symphonic Band	Ceramics I, II, III, IV Crafts I, II Digital Fine Arts
Business Education, Industrial Technology, Family & Consumer Science	Macroeconomics Microeconomics	Academic Electives Academic Internship Accounting I, II-Honors Audio & Music Engineering Baking & Pastry Arts Business/Criminal Law CAD I Career Exploration CNC Production Comp Repair I, II Computer Applications Cooking Across America Culinary Arts - Honors Design & Sewing Techniques Early Childhood Education Entrepreneurship & Business Management Family & Child I Fashion & Creative Design Film & Video Edit I, II, III, IV Film & Video Editing Seminar Financial Planning Home & Interior Design International Business International Foods Intro to Business Intro to Culinary Arts Intro to Electronics Intro to Marketing through Social Media Leadership & Philanthropy Note-taking & Study Skills Photo Editing & Web Design Programming for Business Sewing Concepts Today's Living Wood Design & Fab I, II, III		

NATIONAL MERIT AWARD SCHOLARS

	2018	2019	2020
National Merit Finalists	5	14	15
National Merit Semi-Finalists	6	15	20
National Merit Commended	43	48	45

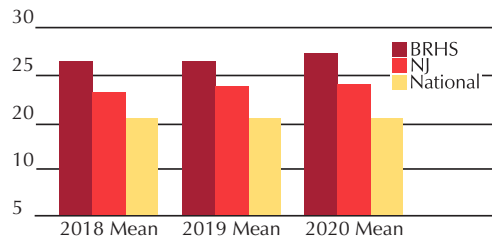
SAT MEAN SCORES

	2018		2019		2020	
	ERW	Math	ERW	Math	ERW	Math
BRHS	607	630	600	616	605	624
NJ	547	547	544	545	541	540
National	536	531	531	528	528	523



ACT MEAN COMPOSITE SCORES

	2018	2019	2020
BRHS	26.3	26.3	27.0
NJ	23.7	24.2	24.4
National	20.8	20.7	20.6

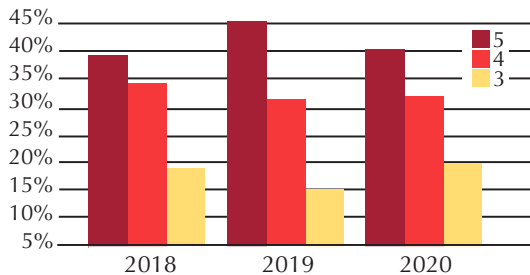


ACT SUBJECT MEAN SCORES

	2018 Mean	2019 Mean	2020 Mean
English	26.5	26.4	27.0
Math	26.4	26.4	27.0
Reading	26.5	26.3	26.9
Science	25.4	25.6	26.9

ADVANCED PLACEMENT

2018	2019	2020
635 students	632 students	599 students
1567 exams	1570 exams	1571 exams
92% scoring 3 or better	91% scoring 3 or better	92% scoring 3 or better



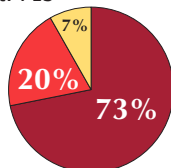
AP SCHOLARS

	2018 # of students	2019 # of students	2020 # of students
Scholars	86	73	95
Scholars w/Honor	55	62	51
Scholars w/Distinction	178	177	193
National Scholars	48	49	46
AP International Diploma	1	—	—
AP Capstone Diploma	—	—	1

CLASS OF 2018

Senior class enrollment: 713

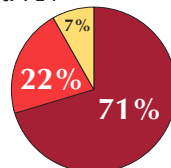
Higher Education 93%
4 year colleges 73%
2 year colleges 20%



CLASS OF 2019

Senior class enrollment: 714

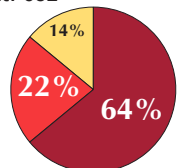
Higher Education 93%
4 year colleges 71%
2 year colleges 22%



CLASS OF 2020

Senior class enrollment: 682

Higher Education 86%
4 year colleges 64%
2 year colleges 22%



MATRICULATION REPORT 2018-2020

Albright College	Emmanuel College	Miami University - Oxford	San Diego State University	University of Maryland - Baltimore County
Alfred University	Emory University	Michigan State University	Santa Clara University	University of Maryland - College Park
Alvernia University	Estrella Mountain Community College	Middlesex Community College	Savannah College of Art and Design	University of Massachusetts - Amherst
American University	Fairleigh Dickinson University - Metropolitan Campus	Middlesex County College	School of Visual Arts	University of Massachusetts - Boston
Amherst College	Fashion Institute of Technology	Millersville University of Pennsylvania	Seton Hall University	University of Miami
Andrews University	Ferrum College	Misericordia University	Shenandoah University	University of Michigan
Arizona State University-Tempe	Flagler College - St. Augustine	Monmouth University	Shippensburg University of Pennsylvania	University of Minnesota - Twin Cities
Assumption University	Florida Atlantic University	Montclair State University	Simmons University	University of Mississippi
Barnard College	Florida State University	Moravian College	Southern Illinois University - Carbondale	University of Nebraska - Lincoln
Belmont University	Fordham University	Mount St. Mary's University - Maryland	Springfield College	University of New Hampshire
Bentley University	Franklin & Marshall College	Muhlenberg College	St. John's University	University of New Haven
Berkeley College Paramus	Furman University	New Jersey Institute of Technology	St. Petersburg College	University of North Carolina at Chapel Hill
Binghamton University	Gannon University	New York University	Stevens Institute of Technology	University of North Carolina at Greensboro
Bloomfield College	George Mason University	North Carolina State University	Stevenson University	University of Notre Dame
Bloomsburg University of Pennsylvania	George Washington University	Northeastern University	Stockton University	University of Oklahoma
Boston College	Georgetown University	Northwestern University	SUNY College of Environmental Science and Forestry	University of Pennsylvania
Boston University	Georgia Institute of Technology	Nova Southeastern University	SUNY Cortland	University of Pittsburgh
Bryn Mawr College	Gettysburg College	Ocean County College	SUNY Stony Brook University	University of Pittsburgh - Bradford
Bucknell University	Gordon College	Ohio State University	Susquehanna University	University of Rhode Island
Butler University	Grand Canyon University	Ohio University	Swarthmore College	University of Richmond
Caldwell University	Grove City College	Old Dominion University	Syracuse University	University of Rochester
California Institute of Technology	Hamilton College	Orange Coast College	Taylor University	University of San Diego
Carlow University	Harvard College	Pace University - New York	Temple University	University of Scranton
Carnegie Mellon University	Haverford College	Pace University - Westchester	The College of New Jersey	University of South Carolina
Case Western Reserve University	High Point University	Pasadena City College	The College of Saint Rose	University of Tampa
Cedar Crest College	Hofstra University	Pellissippi State Community College	The University of Akron	University of the Pacific
Centenary University	Howard University	Pennsylvania College of Technology	The University of Alabama	University of the Sciences
Champlain College	Indiana University of Bloomington	Pennsylvania State University	The University of Arizona	University of Toronto
Chestnut Hill College	Iowa State University	Pima Community College	The University of Tennessee - Chattanooga	University of Vermont
Clafin University	Ithaca College	Pittsburg State University	The University of Tennessee - Knoxville	University of Virginia
Clarion University of Pennsylvania	Jacksonville University	Point Park University	The University of Texas at Austin	University of Wisconsin
Clemson University	James Madison University	Post University	Towson University	Ursinus College
Coastal Carolina University	Johns Hopkins University	Pratt Institute	Tufts University	Utica College
Coker College	Johnson & Wales University - Providence	Princeton University	Tulane University of Louisiana	Vanderbilt University
Colgate University	Juniata College	Providence College	Union College - Schenectady	Villanova University
College for Creative Studies	Kean University	Purdue University	Union County College	Virginia Commonwealth University
College of Charleston	Kenyon College	Quinnipiac University	United States Air Force Academy	Virginia Military Institute
College of the Holy Cross	Keystone College	Ramapo College of New Jersey	United States Coast Guard Academy	Virginia Polytechnic Institute and State University
Colorado College	King's College	Raritan Valley Community College	United States Military Academy	Washington University in St. Louis
Columbia University	King's College - London	Reignbow Beauty School	Universal Technical Institute - Bloomfield	Wellesley College
Coppin State University	Kutztown University of Pennsylvania	Rensselaer Polytechnic Institute	University of California - Berkeley	West Chester University of Pennsylvania
Cornell University	Lafayette College	Rice University	University of California - Davis	West Virginia University
County College of Morris	Lebanon Valley College	Rider University	University of California - Los Angeles	West Virginia Wesleyan College
Culinary Institute of America	Lehigh University	Ringling College of Art and Design	University of California - San Diego	Western Connecticut State University
CUNY City College	Liberty University	Rochester Institute of Technology	University of Central Florida	Western Kentucky University
CUNY Hunter College	LIM College	Roger Williams University	University of Chicago	Western Oregon University
CUNY John Jay College of Criminal Justice	Lincoln Technical Institute	Rollins College	University of Colorado	Westminster College - PA
CUNY Kingsborough Community College	Lindenwood University	Rose-Hulman Institute of Technology	University of Connecticut	Wheaton College
DeSales University	Long Island University-Brooklyn	Rowan College of South Jersey - Gloucester Campus	University of Delaware	Widener University
Dickinson College	Long Island University-Post	Rowan University	University of Florida	Wilkes University
Drew University	Louisiana State University	Rutgers University - New Brunswick	University of Illinois at Urbana-Champaign	William and Mary
Drexel University	Loyola University Maryland	Rutgers University - Newark	University of Iowa	William Paterson University of New Jersey
Duke University	Lynn University	Sacred Heart University	University of Kansas	Worcester Polytechnic Institute
Duquesne University	Marist College	Saint Joseph's University	University of Kentucky	Yale University
East Carolina University	Marquette University	Saint Mary's College	University of Louisville	York College of Pennsylvania
East Stroudsburg University of Pennsylvania	Maryland Institute College of Art	Saint Michael's College	University of Maine	Youngstown State University
Eastern Kentucky University	Marymount University	Saint Peter's University		
Eastman School of Music of University of Rochester	Marywood University	Salisbury University		
Elizabethtown College	Massachusetts Institute of Technology	Salve Regina University		
Embry-Riddle Aeronautical University-Daytona Beach	Mercer County Community College			
Emerson College	Mercy College			
	Messiah College			