



BRIDGEWATER RARITAN HIGH SCHOOL

600 Garretson Road • Bridgewater, NJ 08807 • 908.231.8660 • FAX: 908.253.9480 • hs.brrsd.org

CEEB Code: 310753

Community and School

Bridgewater-Raritan 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 54,000. 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 approximately 8000 students.

Bridgewater-Raritan, a picturesque, campus-style high school, is accredited by the New Jersey Department of 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 High School, with a total enrollment of 2668 students, is recognized annually for its achievements in athletic, performing art, and academic endeavors.

Curriculum

The academic program at Bridgewater-Raritan High School has a long tradition of excellence designed to prepare students for both college and the workplace. A variety of academic and extracurricular options provide a challenging environment aimed at helping students reach their full potential. Bridgewater-Raritan High School maintains articulation agreements with local colleges where students have the opportunity to earn college credits prior to graduation. Coursework is designed to progress within program concentrations and course sequences to build on content and skill. This design allows for varied levels of learning to meet individual student needs. The program of studies offers 29 Advanced Placement courses and a wide range of academic electives taught on three levels of instructional rigor (Standard, Academic, Honors, AP). Bridgewater-Raritan High School is consistently ranked among the top high schools in New Jersey.

For the 2024-2025 school year, Advanced Placement enrollment and Dual Enrollment courses have been expanded, along with Option 2 opportunities, such as service learning projects and independent study courses. Also, students are no longer permitted to enroll in online courses that satisfy graduation requirements including physical education, health, and other courses to accelerate.

The professional staff has an average of 13 years of service to the district with 76% 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 using best practices and maintain a relevant and progressive approach to student learning.

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Administrative Staff

Mr. Robert Beers, Superintendent
Mr. Daniel Hemberger, Principal
Ms. Priscilla Aniegbuna, Asst. Principal
Ms. Tracee Cobbs, Asst. Principal
Mr. Adam Leaman, Asst. Principal
Mr. Damian Storey, Asst. Principal

School Counseling Department

Mr. Alan Iachini, Supervisor
Mr. Anthony Appezzato
Mr. Xavier Brooks
Ms. Justina Del Rio
Mr. Bryan Devlin
Ms. Suzanne Geoghan
Ms. Elle Greulich
Ms. Jessica Kaiser, College & Career Counselor
Dr. Laura Karns
Dr. Terry McDonald
Mr. Tito Santos
Mr. Evan Seavey
Ms. Imrin Thind
Ms. Sapphire Toussaint

Course Offerings 2024-2025 School Year

Career Concentrations

This is multi-year coherent course progressions that provide opportunities for students to design an educational program aligned with their college and career interests. The program culminates in a capstone project. Career Concentrations are currently offered for: Business, Computer Science, Engineering & Robotics, Visual Arts, Music.

Academic Achievement Certification

Students complete designated elective coursework in the following areas: Computer Technology, Accounting Technol-

ogy, Business Administration, Office Technology. Upon completion, a certificate is awarded and is suitable for college and business entrance portfolios.

Dual Enrollment

Students have the opportunity to earn college credit while enrolled in high school. BRHS has partnered with Farleigh Dickinson University, Raritan Valley Community College, Rutgers University, Seton Hall University and The College of New Jersey. Courses are available in English, Mathematics, Science, Social Studies and the Visual Performing Arts.

English

AP Language & Composition
AP Literature & Composition
English Lang. & Lit. I (H) (A)
English Lang. & Lit. II (H) (A)
English Lang. & Lit. III* (H) (A)
English Lang. & Lit. IV* (H) (A)
American Film Study
Comprehensive Creative Writing*
Intro to Creative Writing
Intro to Screenwriting
Journalism
Kid Literacy
Lyrical Poetry
SAT Preparation
Speech
Sports Journalism
Stephen King & American Horror

Mathematics

AP Calculus AB
AP Calculus BC *
AP Computer Science
AP Computer Science Principles
AP Probability & Statistics
Advanced Math: Differential Equations* (H)**
Advanced Math: Topics in Eng. (H)**
Advanced Math: Unified Calc III* (H)**
Advanced Topics in Comp. Sci* (H)**
Algebra II (H) (A)
Geometry (H) (A)
Precalculus (H) (A)
Algebra I (A)
Algebra III/Trigonometry (A)
Calculus (A)
Probability & Statistics* (A)
Computer Science I
Computer Science II
Cybersecurity I
Cybersecurity II
Data Science
Precalculus*
SAT Preparation

Science

AP Biology
AP Chemistry
AP Environmental Science
AP Physics 1

AP Physics 2
AP Physics C
Biology (H) (A)
Chemistry (H) (A)
Introduction to Engineering (H)
Genetics (H)
Microbiology (H)
Organic & Biochemistry* (H)
Physics (H) (A)
Conceptual Physics (A)
Earth & Space (A)
Environmental Science (A)
Marine Biology (A)
Medical Physiology Physics (A)
Oceanography/Meteorology (A)
Astronomy
Exercise Physiology
Forensic Science
General Anatomy & Physiology
Human Anatomy & Physiology*
Medical Laboratory
Oceanography/Meteorology

Social Studies

AP European History
AP Government & Politics
AP US History I
AP US History II
AP Psychology
AP Seminar
AP Research
AP World Civilizations II
Abnormal Psychology (Sem)(H) **
Social Psychology* (Sem) (H)**
Global Studies (A)
US History I (H) (A)
US History II (H) (A)
World Civilizations II (H) (A)
American Law
Civics
Economics Today
Human Development
Pop Culture: Twentieth Century
Sociology
Women's Studies

MultiLingual Education

AP Chinese Lang. & Lit.
AP French Language
AP German Language
AP Italian Language
AP Latin-Vergil
AP Spanish Language
Chinese (H) (A)

French (H) (A)
German (H) (A)
Italian (H) (A)
Latin (H) (A)
Spanish (H) (A)
ESL I
ESL II
ESL III
ESL IV

Fine Arts

AP Studio Art
AP Drawing
AP Art History
Advanced Studio Art (H)Visual
Arts Capstone (H)
Art I, II, III, IV
Art History
Art History Studio
Art Journaling
Art for Meditation & Relaxation
Art & Science
Ceramics I, II, III, IV
Character Design
Cultural Ceramics
Design
Digital Fine Arts I, II
Digital Photography
Drawing & Sketching
Open Studio
Sculpture
Visual & Performing Arts Capstone
Watercolor Painting

Performing Arts

AP Music Theory
Concert Orchestra (H)
Select Treble Choir (H)
Symphonic Choir (H)
Symphonic Orchestra (H)
Performing Arts Capstone (H)
Wind Ensemble (H)
Concert Band
Concert Orchestra
Digital Music Composition
Intro to Guitar
Intermediate Guitar II, III
Guitar Ensemble
Mixed Choir
Music Workshop
Musical Theatre Workshop
String Orchestra
Symphonic Band

Technical Theater Prod. & Design
Theater Arts I
Theater Arts II
Theater Company

Business

AP Macroeconomics
AP Microeconomics
Academic Internship
Accounting I, II* (H)
App Development
Business/Criminal Law
Career Exploration
Computer Applications
Computer Repair and Tech I, II
Desktop Publishing & Multimedia
Entrepreneurship & Business
Financial Planning
International Business
Intro to Business
Intro to Marketing—Social Media
Leadership & Philanthropy
Photo Editing & Web Design
Photo Editing for Business
Notetaking & Study Skills
Programming for Business I, II

Technology

Audio & Music Engineering
CAD I, II
CNC Production
Engineering Computer Graphics I
Programming for Business I
Programming for Business II
Film & Video Edit I, II, III, IV
Film & Video Editing Seminar (H)
Intro to Electronics
Intro to Engineering Design
Robotics (A)
Wood Design & Fab I, II, III

Family & Consumer Sci.

Baking & Pastry Arts I
Cooking Across America
Culinary Nutrition - Honors
Design & Sewing Technique
Family & Consumer Sciences
Fashion & Creative Design
Home & Interior Design
Intro to Culinary Arts
International Foods
Sewing Concepts
Today's Living

Graduation Requirements: Class of 2025

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:

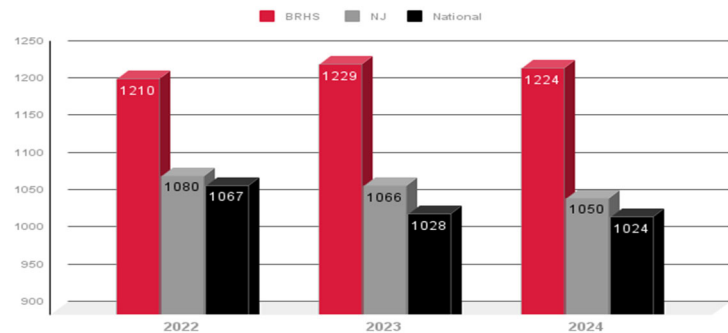
English Lang. & Lit.	20 credits	4 years
World History	5 credits	1 year
US History	10 credits	2 years
Mathematics	15 credits	3 years
Science	15 credits	3 years
World Language	5 credits	1 year
Visual & Performing Arts	5 credits	1 year
21 st Century Life & Careers	5 credits	1 year
Technological Literacy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

National Merit Award Scholars

	2022	2023	2024
Finalists	14	10	12
Semi Finalists	14	10	12
Commended	43	52	37

SAT Mean Scores

	2022	2023	2024
BRHS	ERW Math 602 608	ERW Math 611 618	ERW Math 612 612
NJ	543 537	538 528	519 531
National	529 538	520 508	505 519



Grading Scale

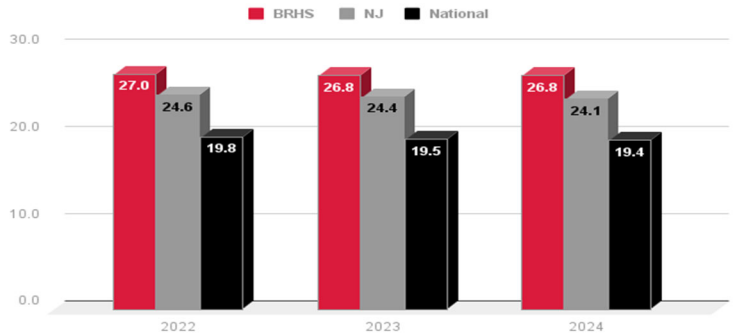
Letter Grades	Numerical Equivalent	Grade Points Academic	Grade Points Honors	Grade Points AP
A+	97—100	4.33	5.00	5.33
A	92—96	4.00	4.67	5.00
A-	90—91	3.67	4.34	4.67
B+	87—89	3.33	4.00	4.33
B	82—86	3.00	3.67	4.00
B-	80—81	2.67	3.34	3.67
C+	77—79	2.33	3.00	3.33
C	72—76	2.00	2.67	3.00
C-	70—71	1.67	2.34	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

ACT Subject Mean Scores

	2022	2023	2024
English	27.4	26.8	27.0
Math	27.2	27.0	27.0
Reading	26.9	26.8	26.8
Science	26.3	25.9	25.7
STEM	27.0	26.7	26.6

ACT Composite Scores

	2022	2023	2024
BRHS	27	26.8	26.8
NJ	24.6	24.4	24.1
National	19.8	19.5	19.4



Seal of Biliteracy 2024

Total 80 Students

Chinese	5 students	Italian	4 students	Russian	1 students
French	19 students	Latin	12 students	Spanish	32 students
Hindi	3 students	Polish	2 students	Tamil	2 students

Advanced Placement

AP Scholars



	2022	2023	2024
Scholars	64	105	84
Scholars w/ Honors	45	76	80
Scholars w/ Distinctions	146	160	191
AP Capstone	-	2	9
AP Seminar & Research	-	3	1

AP Stats

2022	2023	2024
602 Students	689 Students	622 Students
1366 Exams	1665 Exams	1679 Exams
90% Scoring 3 or better	92% Scoring 3 or better	94% Scoring 3 or better

AP Test Results 2024 91% Total Score 3 or above

Art History	67%	Italian Language	60%
Biology	95%	Latin-Virgil	88%
Calculus AB	88%	Macroeconomics	92%
Calculus BC	92%	Microeconomics	90%
Chemistry	94%	Music Theory	83%
Chinese Lang. & Lit.	80%	Physics 1	87%
Computer Science	93%	Physics 2	100%
Comp. Sci. Principles	99%	Physics C EM	68%
Drawing	100%	Physics C Mech	100%
English Lang. & Comp.	97%	Precalculus	100%
English Lit. & Comp	97%	Probability & Statistics	84%
Environmental Science	82%	Psychology	82%
European History	83%	Research	100%
French Language	86%	Seminar	100%
German Language	0%	Spanish Language	92%
Comp. Gov & Pol	100%	U.S. Gov & Pol	93%
Human Geography	100%	US History	99%

Matriculation Report 2022–2024

American University
Appalachian State University
Arizona State University-Tempe
Aviation Institute of Maintenance-
Hasbrouck Heights
Babson College
Barnard College
Baylor University
Belmont Abbey College
Belmont University
Beloit College
Bentley University
Bloomfield College of Montclair State
University
Boston College
Boston University
Brandeis University
Brookdale Community College
Brown University
Bryn Mawr College
Bucknell University
CUNY Kingsborough Community
College
California Institute of Technology
Cape Cod Community College
Carnegie Mellon University
Case Western Reserve University
Cedar Crest College
Christine Valmy Int'l School of Esthet-
ics & Cosmetology
Clemson University
Coastal Carolina University
Colgate University
College of Charleston
Columbia University
Community College of Philadelphia
Cooper Union for the Advancement
of Science & Art
Cornell University
County College of Morris
Culinary Institute of America
DeSales University
Dickinson College
Drew University
Drexel University
Duke University
Earlham College
East Carolina University
East Stroudsburg University of Penn-
sylvania
Elizabethtown College
Elon University
Emerson College
Emory University
Endicott College
Fairfield University
Fairleigh Dickinson University-
Florham Campus
Fairleigh Dickinson University-
Metropolitan Campus
Fashion Institute of Technology
Felician University
Florida Atlantic University
Florida Institute of Technology
Florida Int'l University
Florida State University
Fordham University
Full Sail University
Furman University
Gannon University

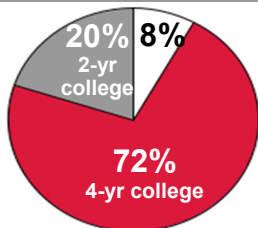
Georgetown University
Georgia Institute of Technology-Main
Campus
Georgia Southern University
Gettysburg College
Grove City College
Guilford Technical Community College
Harvard University
High Point University
Hofstra University
Indiana University of Pennsylvania-
Main Campus
Indiana University-Bloomington
Innovate Salon Academy - South
Plainfield
Ithaca College
James Madison University
Johns Hopkins University
Johnson & Wales University-
Providence
Kean University
King's College
Kutztown University of Pennsylvania
Lafayette College
Lees-McRae College
Lehigh University
Liberty University
Lincoln Technical Institute-South
Plainfield
Lincoln Technical Institute-Union
Louisiana State University & Agricul-
tural & Mechanical College
Loyola Marymount University
Loyola University Maryland
Lynn University
Macalester College
Marist College
Marywood University
Massachusetts Institute of Technology
McDaniel College
Mercer County Community College
Messiah University
Miami Dade College - North Campus
Michigan State University
Middlesex College
Misericordia University
Monmouth University
Montclair State University
Moore College of Art & Design
Moravian University
Morehouse College
Morgan State University
Muhlenberg College
Nazareth University
New Jersey Institute of Technology
New York University
North Carolina State University
Northeastern University
Northwestern University
Norwich University
Oberlin College
Occidental College
Ohio State University
Pace University
Penn State University
Piedmont University
Princeton University
Providence College
Purdue University Fort Wayne
Quinnipiac University

Ramapo College of New Jersey
Raritan Valley Community College
Rensselaer Polytechnic Institute
Rhode Island College
Rhodes College
Rice University
Rider University
Ringling College of Art & Design
Roanoke College
Rochester Institute of Technology
Roger Williams University
Rowan College of South Jersey-
Gloucester Campus
Rowan University
Rutgers University-Camden
Rutgers University-New Brunswick
Rutgers University-Newark
SUNY College at Oswego
SUNY College of Environmental Sci-
ence & Forestry
SUNY Maritime College
Sacred Heart University
Saint Joseph's University
Saint Leo University
Salisbury University
San Diego State University
Santa Clara University
Savannah College of Art & Design
School of Visual Arts
Scottsdale Community College
Seton Hall University
Southern Methodist University
St Bonaventure University
St. Joseph's University - New York
Stevens Institute of Technology
Stockton University
Stony Brook University
Susquehanna University
Swarthmore College
Syracuse University
Tallahassee Community College
Taylor University
Temple University
Texas A & M University-College Sta-
tion
Texas Christian University
Texas Tech University
The Catholic University of America
The College of New Jersey
The George Washington University
The New School
The University of Alabama
The University of Tampa
The University of Tennessee-
Knoxville
The University of Texas at Austin
Towson University
Tri-County Technical College
Tufts University
UCNJ Union College of Union Coun-
ty, NJ
United States Air Force Academy
United States Coast Guard Academy
United States Military Academy
Universal Technical Institute - Bloom-
field
Universite de Rennes I, II
University at Albany, SUNY
University of Arizona
University of California-Berkeley

University of California-Irvine
University of California-Los Angeles
University of California-Santa Barbara
University of Central Florida
University of Chicago
University of Colorado Boulder
University of Connecticut
University of Delaware
University of Florida
University of Georgia
University of Hartford
University of Illinois at Urbana-
Champaign
University of Kentucky
University of Mary Washington
University of Maryland-Baltimore
County
University of Maryland-College Park
University of Mass-Amherst
University of Miami
University of Michigan-Ann Arbor
University of Minnesota-Twin Cities
University of Mississippi
University of New Hampshire-Main
Campus
University of New Haven
University of North Carolina Wilming-
ton
University of North Carolina at Chapel
Hill
University of Pennsylvania
University of Pittsburgh-Pittsburgh
Campus
University of Rhode Island
University of Rochester
University of Scranton
University of South Carolina-
Columbia
University of South Florida-Main
Campus
University of Southern California
University of St Andrews
University of Toronto
University of Vermont
University of Virginia-Main Campus
University of Washington-Seattle
Campus
University of Waterloo
University of Wisconsin-Madison
University of the Sciences
Ursinus College
Utah State University
Valencia College
Villanova University
Virginia Tech
Wake Forest University
Washington University in St Louis
Wentworth Institute of Technology
West Chester University of Pennsyl-
vania
West Virginia University
Wheaton College - Massachusetts
Widener University
Wilkes University
William Paterson University of New
Jersey
Williams College
Worcester Polytechnic Institute
Worcester State University
Yale University

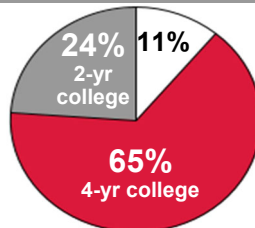
Class of 2022

Higher Education 89% of 679 Seniors



Class of 2023

Higher Education 92% of 656 Seniors



Class of 2024

Higher Education 92% of 707 Seniors

