

RIDGE HIGH SCHOOL

2022-23 School Profile

268 South Finley Avenue, Basking Ridge, NJ 07920

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New at Ridge

Course Changes:

- The Career Department now offers Senior Internships as a scheduled course
- Health and PE Option II are only offered to grades 10-12
- The Mathematics Department is offering 2 new courses: Introduction to Computer Programming and a Graduation Assessment Preparation Course and updated Prerequisites to CP Statistics
- The Science Department has added Kinesiology and Honors Kinesiology as two new classes. CP Physics C will now be CP Physics and is 5 credits, no extra lab period lab activities are embedded into regular class activities. CP Physics M is now Enriched Physics and remains 6 credits
- Semester electives in Social Studies will be: Human Rights and History of the Middle East, both courses will be offered for the 2022-23 school year. Introduction to Psychology: a full year dual enrollment elective (at Raritan Valley Community College will be offered depending on enrollment
- Academic Support for ELLS will be a semester course in the World Language/ESL Department. Students may take it as many times as they wish



Community

Bernards Township is a suburban community of 28,682 located 28 miles from New York City. The parent population is significantly comprised of professionals, representing the fields of corporate and business leadership, executive management, finance, medicine, law, education, and many others.

School

Ridge High School is a comprehensive, four-year public high school with an enrollment of approximately 1,735 students that prepares its graduates for a wide variety of post-high school education placements.

Accreditation

Ridge High School is accredited by the New Jersey Department of Education. Most recently, in August 2022, Niche.com ranked Bernards Twp. School District "Best in Somerset County" and gave Ridge High School an A plus rating. In April 2022, U.S. News and World Report named Ridge High School as number 23 in New Jersey, and is ranked number 515 nationally. Best Public High Schools in Somerset County".

Faculty

Bernards Township has a dedicated and highly trained instructional staff who welcome the challenges of its dynamic student population. Ridge High School values its 8:1 student-teacher ratio and 217:1 counselee-counselor ratio. Ninety-seven of the 224 instructional staff members hold bachelor degrees, 116 hold master's degrees, and 11 have doctorates.

Curriculum

The curriculum of the Bernards Township School District culminates with the high school program of comprehensive course offerings. The district takes pride in the level of academic rigor that is provided to students in all areas. **Twenty-seven Advanced Placement offerings and 38 courses offered at the honors level** provide students with expansive opportunities to challenge themselves beyond the college preparatory level. The students benefit from working with a faculty that stays current with pedagogical and practical instructional practices through graduate school attendance and through participation in the district's Staff College program. Students work closely with staff members during tutorial periods and through mentoring programs. A challenging curriculum, a supportive environment, and a staff with high expectations for student success are the ingredients that combine to produce graduates who are prepared to face the challenge of further education.

District Administration	Ridge High School Administration	Ridge High School Counselors
Nick Markarian, Superintendent Sean Siet, Assistant Superintendent Kristin Fox, Assistant Superintendent of Curriculum Richard Shello, Director of Athletics Jean O'Connell, Director of Special Services Stephanie Smith, Director of School Counseling	Dr. Russell Lazovick, Principal Kathleen Dusebout, Assistant Principal Scott Graber, Assistant Principal Cheryl Howarth, Assistant Principal Scott Thompson, Assistant Principal	Marguerite Cahill Carrie Capozzi Linda Cuccaro Sydney McGivney Rebecca Muraviev Ryan Hughes Margaret Wu Jackie Treanor

Grading Information

Student Academic Performance Six Semester Weighted GPAs.

Weighted GPA Range	Class of 2023	Class of 2022	Class of 2021	Class of 2020	Class of 2019
5.0 – 4.5	8%	7%	4%	8%	6%
4.4 – 4.0	28%	30%	29%	24%	22%
3.9 – 3.5	30%	32%	37%	31%	31%
3.4 – 3.0	19%	21%	19%	22%	24%
2.9 – 2.5	9%	7%	7%	10%	13%
2.4 – 2.0	4%	2%	2%	4%	3%
1.9 – 1.5	1%	<1%	<1%	<1%	1%
1.4 – 1.0	<1%	-	<1%	-	-
Median GPA	3.7822	3.8247	3.7363	3.7123	3.6243
Class Size	421	449	461	456	462

Ridge High School calculates a weighted GPA based only on courses taken at Ridge High School on a 4.0 scale.

Class Rank

Ridge High School does not rank its students or provide decile data. See the distribution chart of weighted GPAs above in order to place into context the academic performance of this candidate.

Grading Scale

B+	87-89	C+	77-79	D+	67-69
A+	97-100	C	73-76	D	63-66
A	93-96	B-	80-82	C-	70-72
A-	90-92			D-	60-62
				E	0-59

Passing mark = 60 / D-

Extracurricular Opportunities

- A list of [clubs](#) and [athletics](#) can be found on our website.
- Students are typically required to complete 25 hours of community service as part of our American/U.S. History courses. However, the US History Community Service Project has been suspended for School Year 2020-2021 due to social distancing measures which have greatly reduced the opportunities for in-person community service for students.

District Graduation Requirements

- 4 years of English Language Arts
- 2 consecutive years of the same World Language
- Social Studies: 1 year of Global History, 1 year of U.S. History, 1 year of U.S. Government and Economics
- 3 years of Mathematics
- A minimum of 3.75 credits of Physical Education/Health for each school year of attendance
- 1 year of any combination of Visual or Performing Arts
- 1 year of any combination of Career Education courses
- ½ year of Financial Literacy
- ½ year of Career Exploration (incorporated into counseling curriculum; not a separate class)

District Policies

Release of Student Disciplinary Records

Bernards Township Board of Education policy prohibits the release of student disciplinary information to individuals or institutions outside of the school district. This policy prohibits the release of any student disciplinary information to colleges and universities, even when the information request is part of an application. Student disciplinary information is contained in pupil records, which are afforded the strictest protection and privilege under New Jersey law and this school board's policies. Accordingly, we are unable to provide you with any information or answer any questions relating to the applicant's disciplinary record while this student is in our schools.

Release of Letters of Recommendation

The Counseling Department does not release letters of recommendation to students or parents under any circumstances. Ridge High School sends letters directly to the recipient electronically or by postal mail. A release/waiver form may need to be on file prior to sending.

Dropped Courses

Starting with the school year 2019-2020, dropped courses appear on a student's transcript as a "W", after specified dates in our Program of Studies.

Standardized Test Scores

Mean SAT Scores

	U.S. 2022	N.J. 2022	RHS 2022	U.S. 2021	N.J. 2021	RHS 2021	RHS 2020
ERW	529	543	644	533	562	649	633
Math	521	537	651	528	563	663	652

Average ACT Scores

	U.S. 2022	N.J. 2022	RHS 2022	U.S. 2021	N.J. 2021	RHS 2021
Composite	19.8	24.6	27.0	28.3	27.4	27.0
English	19.0	24.9	27.5	28.7	27.6	27.2
Math	19.3	23.9	25.9	27.3	27.2	26.8
Reading	20.4	25.1	27.6	29.2	27.5	27.3
Science	19.9	24.0	26.4	27.6	26.7	26.2

National Merit Scholar Program

Class of	Finalists	Commended
2022	16	45
2021	16	44
2020	18	30
2019	20	52

Advanced Placement Scholars

Class of	2023	2022
Total # who took 3 or more exams	119	109
# of students out of total who received 3 or higher on 3 or more exams	113	104
% of total who received 3 or higher on 3 or more exams	95%	95%

Advanced Placement Scores 2022

AP Subject	5	4	3	% 3 or above
Biology	37	14	3	98%
Calculus AB	58	9	6	100%
Calculus BC	31	5	2	97%
Chemistry	14	5	2	100%
Computer Science A	44	17	16	87%
English Language/ Comp	64	33	14	98%
English Literature/Comp	39	19	6	100%
Environment Science	7	30	16	91%
European History	22	8	5	97%
French Language & Culture	4	9	2	100%
Human Geography	28	13	6	87%
Italian Language & Culture	4	2	1	100%
Macroeconomics	55	21	8	97%
Microeconomics	45	23	11	96%
Physics 1	53	30	7	96%
Physics 2	9	5	9	96%
Physics C - E&M	22	3	1	96%
Physics C - Mechanics	24	3	--	100%
Psychology	71	32	23	97%
Research	5	3	2	100%
Seminar	15	6	9	100%
Spanish Language & Culture	23	8	7	100%
Statistics	31	17	6	96%
Studio Art: 2-D	1	5	2	100%
Studio Art: Drawing	4	6	--	100%
U.S. Gov't & Politics	88	28	35	92%
U.S. History	35	8	7	94%

Release of Test Scores

Please note that standardized test information is not part of the official transcript from Ridge. All results (SAT, SAT Subject, ACT and AP) are sent directly to the college from ETS. This is the sole responsibility of the student. If you have any questions or concerns, please call the Ridge High Counseling Office.

College Placement

Ridge High School College Attendance

Class of	4 Year	2 Year	Other
2022	92%	4%	4%
2021	92%	4%	4%
2020	88%	7%	5%
2019	91%	5%	4%
2018	90%	6%	4%

Class of	Percentage
2022	58%
2021	53%
2020	53%
2019	55%
2018	56%

Percentage Matriculating to the “Most Competitive” or “Highly Competitive” Colleges, as defined in Barron’s Guide

College Matriculations 2022

American University (2)	Ithaca College (2)	Purdue Polytechnic Institute	University of Colorado (4)
Amherst College	James Madison University (6)	Purdue University (7)	University of Connecticut (2)
Arizona State University-Tempe	John Hopkins University	Quinnipiac University (5)	University of Dayton
Belmont University (2)	Johnson & Wales University	Ramapo College of New Jersey (2)	University of Delaware (7)
Binghamton University	Kean University (2)	Raritan Valley Community College (16)	University of Illinois (2)
Bloomsburg University of PA	King’s College London	Rensselaer Polytechnic Institute (3)	University of Kentucky
Boston College (2)	Lafayette College (2)	Rhode Island School of Design	University of Maryland (8)
Boston University (6)	Lehigh University (3)	Rice University	University of Massachusetts (3)
Brown University	Louisiana State University	Rutgers University (61)	University of Miami (4)
Bucknell University (4)	Loyola University Maryland (3)	Sacred Heart University	University of Michigan (7)
Carnegie Mellon University	Manhattan School of Music (2)	Saint Joseph’s University	University of New Hampshire (2)
Case Western Reserve University (3)	Marist College (2)	Savannah College of Art & Design	University of Pennsylvania (2)
Centenary University	Marymount Manhattan College	School of the Art Institute of Chicago	University of Pittsburgh (7)
Chapman University (2)	Massachusetts Institute of Technology (2)	Seton Hall University (4)	University of Rhode Island (3)
Clemson University (2)	McGill University	Skidmore College	University of Richmond
Coastal Carolina University	Mercyhurst University	Stevens Institute of Technology (5)	University of Scranton
Colby College	Miami University (3)	Stockton University	University of South Carolina (7)
Columbia University	Michigan State University	Stony Brook University	University of Southern California (2)
Cornell University (2)	Middlebury College	Swarthmore College	University of Tampa (3)
Drew University (4)	Montclair State University (6)	Syracuse University (6)	University of Vermont (2)
Drexel University (4)	Morehouse College	Temple University	University of Warwick
Duke University	Mount Holyoke College	Texas A&M University	University of Washington
Elon University (6)	New Jersey City University	The College of New Jersey (7)	University of Waterloo
Emerson College	New Jersey Institute of Technology	The College of Wooster	University of Wisconsin (5)
Emory University (4)	New York Institute of Technology	The Hong Kong University of Science and Tech	Vanderbilt University (2)
Fairfield University (4)	New York University (7)	The University of Tennessee	Virginia Polytechnic Institute (12)
Fairleigh Dickinson University (2)	Northeastern University (9)	The University of Texas at Austin (3)	Villanova University (4)
Fashion Institute of Technology (2)	Ohio State University	Towson University	Wake Forest University (2)
George Washington University (11)	Pennsylvania State University (10)	Trinity College	West Virginia University
Georgetown University	Pennsylvania College of Technology	Tufts University (3)	Wilkes University
Georgia Institute of Technology (2)	Pepperdine University	United States Military Academy (2)	William Paterson University
Harvard University (2)	Pratt Institute	University of Alabama (2)	Winthrop University
Hellenic College	Princeton University (2)	University of California-Berkeley	Yale University
High Point University (4)	Providence College (2)		Yeshiva University
Indiana University (11)			

Remote Instruction During the COVID-19 Pandemic

For the 2020-2021 academic year, Ridge High School maintained a quarterly marking period grading system. The school year started as fully remote for all students, and we steadily increased our in-person attendance for instruction throughout the year. Students had the option of attending fully remote learning, or a hybrid in-person learning model. During 2020-2021, whether students were remotely learning or in-person, students attended class synchronously via live streaming and were expected to be active participants. Our typical numerical grading policy was in place, along with our entire College Preparatory, Honors, and Advanced Placement curriculum. During the 2021-22 school year, all instruction was in-person full time.

2022-2023 Curriculum Offerings

Ridge High School Program of Studies 2022-23

English Language Arts

- English 9*
- English 10: American Literature*
- English 11: British Literature*
- AP English 11: Language & Composition
- English 12: Seminar in Composition & Literature
- Honors English 12 World Literature
- AP English 12: Literature & Composition
- Communication for Classroom, College & Career
- Creative Writing
- Speech & Debate
- AP Seminar
- AP Research

Social Studies

- Global History 2*
- U.S. History*
- AP U.S. History
- History of US Gov't/Economics*
- AP U.S. Gov't & Politics/Economics
- Ethics: What's the Right Thing to Do?
- Genocide and Human Behavior
- Human Geography: People, Place & Culture
- Human Rights
- Psychology
- Sociology*
- U.S. History Through Film
- AP Economics
- AP European History
- AP Human Geography
- AP Psychology
- Current Issues in Contemporary America*
- History of the Middle East
- Intro to Psychology*

Mathematics

- Algebra I
- Geometry*
- Intermediate Algebra & Trigonometry A
- Intermediate Algebra & Trigonometry B
- Algebra II*
- Precalculus*
- Senior Math Topics
- Calculus
- AP Calculus AB
- AP Calculus BC
- Statistics
- AP Statistics
- Computer Science Principles
- AP Computer Science A

Science

- CP Biology
- Enriched Biology
- Honors Biology
- CP Chemistry
- Enriched Chemistry
- Honors Chemistry

- CP Physics
- Enriched Physics
- Honors Physics
- Kinesiology
- Honors Kinesiology
- AP Biology
- AP Chemistry
- AP Environmental Science
- Enriched Environmental Science
- AP Physics 1
- AP Physics 2
- AP Physics C
- CP Forensic Science
- CP Anatomy & Physiology
- Enriched Anatomy & Physiology
- Honors Anatomy & Physiology

World Languages

- French I, French II*, French III*
- Francophone Culture & Society A & B+
- French IV Honors
- AP French
- Latin I, Latin II*, Latin III*
- Latin Culture and Society A & B+
- Advanced Latin Literature+
- AP Latin
- Spanish I, Spanish II*, Spanish III*, Spanish IV Honors
- Hispanic Culture and Society A & B+
- Spanish IV Honors
- AP Spanish Language and Culture
- Italian I, Italian II*, Italian III*
- Italian Culture and Society A & B+
- Italian IV Honors
- AP Italian Language & Culture
- American Sign Language I, II*, III*, IV*

Visual Arts

- Art Explorer
- Design & Creation
- Ceramics I
- Ceramics II
- Introduction to Photoshop
- Advanced Digital Design
- Animation I
- Animation II
- Technical Theater & Design
- Intro to Photography
- Photo II
- Photo III / AP Option
- Art Studio
- Advanced Art Studio
- Honors Art Major
- AP Studio Art: Drawing
- AP Studio Art: 2D
- AP Studio Art: 3D

Career Education

Technology Education

- Game Design & Development
- Technology: Design & Innovation
- CAD I: Intro to Engineering, Design & Prototyping
- CAD II Adv. Prototyping, Engineering, & Manufacturing Design
- Advanced Architecture and Design
- Robotics I
- Robotics II
- Introduction to Woodworking
- Woodworking Processes
- Contemporary Woodworking+
- Cabinetmaking

Business Education

- Financial Literacy
- Accounting
- Honors Financial Accounting
- Honors Personal Finance
- Principles of Marketing
- Entrepreneurship
- Publications I
- Publications II
- Introduction to Law
- Law Seminar
- Introduction to Word Processing
- Internet and Web Design
- Computer Applications in Business
- Senior Internship Program
- Financial Literacy Summer Hybrid-Online Option
- Tomorrow's Teachers

Performing Arts

- Dance I
- Dance II
- Dance III
- Theater I
- Theater II
- Concert Band
- Honors Wind Ensemble
- Chamber Orchestra
- Symphony Orchestra*
- Concert Choir
- Music Theory
- Ridge Chorale
- Enjoyment of Music
- Advanced Theater Direction and Production

Physical Education/Health/Auto Safety

- Physical Education 9, 10, 11, 12
- Health 9, 10, 11, 12
- Adaptive PE (APE) / Health
- Health 10: Drivers Ed / Auto Safety
- Health 11: Junior Health, Wellness & First Aid
- Health 12: Senior Health & Wellness

Support/Reinforcement Classes

- Essential Elements of English Language Arts
- Algebra I Seminar
- Algebra II Seminar
- Geometry Seminar
- ESL A/B & Academic Support for ELLs
- Motivating Adolescent Performance (MAP)
- Integrated Topics for ELLs
- Study Strategies
- Graduation Assessment Preparation

Other Programs/Offerings

- Independent Study (grade 11 or 12 only; no credit awarded)
- Internship (grade 12 only; no credit awarded)
- Option II (earn credits outside of Ridge)
- Shared-time program with Somerset Co. Vocational-Technical High School

***Course offered at the College Preparatory (CP) and Honors (Hon) Levels**

+ Course offered every other year

◇ Course available as dual-enrollment with Raritan Valley Community College

Junior Year Grade Distribution

2021-2022 Final Grades: Distribution of courses with at least 10 juniors on roster

English Language Arts

Course Name	A+	A	A-	B+	B	B-	C+	C	C-	Below C-
British Literature	4	30	46	34	36	18	8	9	5	3
Honors British Literature		4	25	34	19	4	1			
AP English Language & Composition		4	22	45	27	10	3	1		

Social Studies

Course Name	A+	A	A-	B+	B	B-	C+	C	C-	Below C-
History of U.S. Gov't/Economics	3	13	26	60	19	23	12	3	3	5
Honors History of U.S. Gov't/Economics		8	19	18	17	8				
AP U.S. Gov & Politics/Economics	12	49	45	35	24	4	1			
AP Economics/Personal Finance*	1	4	6	4	2	3		2		
AP Human Geography*	1	2	4	4	1					
AP Psychology*	2	16	10	21	9	4	1		1	
Psychology*	6	6	3	4	4	1		1		1

Mathematics

Course Name	A+	A	A-	B+	B	B-	C+	C	C-	Below C-
Algebra II*	4	7	18	15	10	24	10	14	8	2
Precalculus*	13	22	24	24	21	17	6	6	2	3
Honors Precalculus*	1	1	6	8	12	5	2	1	1	
Algebra II Seminar	12	1								
AP Calculus AB*	6	11	16	3	6	1	2			
AP Calculus BC*	2	5	2							
Intermediate Algebra & Trig A	1	2	5	4	2	8	8	5	2	1
AP Computer Science A	8	5	2		1	2		1		

Science

Course Name	A+	A	A-	B+	B	B-	C+	C	C-	Below C-
CP Physics C	31	36	27	19	14	4	2	3		3
CP Physics M	4	18	19	26	16	9	6	1		
Honors Physics		10	12	13	5	2	3			
AP Physics I	5	25	20	13	15	13	2	3		
AP Biology*		3	3	1	3	1				
AP Chemistry*	3	3	2	2						

World Languages

Course Name	A+	A	A-	B+	B	B-	C+	C	C-	Below C-
Francophone Culture and Society B*	3	5	6	2	1				1	
French IV Honors*	12	14			1					
Latin Culture and Society B*	8	3		1						
Spanish III*	1	3	4	2	5	2	2	3		1
Spanish IV Honors*		17	11	13	4	3	1			
Hispanic Culture and Society B*	13	29	29	13	3					
Italian IV Honors*	3	5	4	7						
American Sign Language III*		3	2	2	2	2	1			

**Courses open to students in grades other than 11th.*