RYE NECK HIGH SCHOOL



Learn Achieve Lead

300 Hornidge Road ~ Mamaroneck, New York 10543 914-777-4872 ~ FAX 914-777-4871 www.ryeneck.org

CEEB Code #333-000

PROFILE 2022-2023

Eric Lutinski, Ed.D.

Superintendent

Corinne Ryan
Assistant Superintendent for
Curriculum & Instruction

Tina Wilson Principal

Jason Doerr Assistant Principal **Susan Hannon**

School Counseling Chairperson School Counselor

> **Amanda Mahncke** School Counselor

Evan Miller School Counselor

RYE NECK SCHOOL DISTRICT

Located in Southern Westchester County, twenty miles northeast of New York City, the Rye Neck School District is one of the oldest public school districts in New York State. It serves approximately 1,539 students from both the City of Rye and the Village of Mamaroneck. Rye Neck's strong parent and resident support provides a close-knit, socioeconomically and culturally diverse community in which our students thrive.

RYE NECK HIGH SCHOOL

Rye Neck High School is a comprehensive college preparatory high school with a total student population of 516 in grades 9-12. It is accredited by the New York State Board of Regents and has 55 full-time faculty, 98% of whom have advanced degrees. An all-Regents (college preparatory) high school since September 1994, Rye Neck is a New York State Model Regents High School. In 1996 The United States Department of Education designated Rye Neck High School *National School of Excellence*.

Rye Neck's challenging curriculum engages students with a wide array of artistic, athletic, and extracurricular opportunities on a fifty-seven (57) acre campus. The campus includes our main facility which houses classrooms, the School Counseling Suite, the Performing Arts Center, our main library, a collaborative science wing, media and technology laboratories, and our art and music studios. The Athletic Center includes a dedicated high school gymnasium, classroom, state -of-the-art Fitness Center, tennis and basketball courts, track and athletic fields.

ACADEMIC PROGRAM

Rye Neck's year-long core academic courses are taught at the New York State Regents level or above. Honors courses are offered in English 9 and 10 and Social Studies 9. Students are encouraged to take courses a year ahead of grade level or Advanced Placement (AP) courses. Report cards are provided on a quarterly basis. Rye Neck does **NOT** rank its students, but does include a junior year-end grade distribution for seniors.

22-23 Course Catalog

POST-SECONDARY EDUCATION—CLASS OF 2022

- 82% attend four-year colleges
- 10% attend two year colleges
- 8% other plans

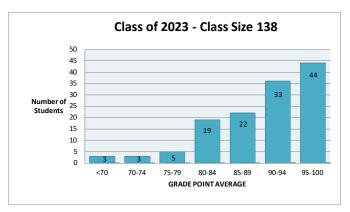
GRADING POLICIES

Grades are calculated on a one hundred (100) point scale. To calculate quarterly averages, Honors, AP, and dual enrollment college courses are weighted by five (5) points. Both weighted and unweighted GPA's are reported on the transcript. Minimum passing grade is a 65. Seniors with a cumulative GPA of 90 or higher are eligible for the National Honor Society based on scholarship, character, leadership and citizenship.

COLLEGE CREDIT COURSES

Eleven (11) courses are dual enrollment course that offer students the chance to earn college credit provided students meet specific college/university criteria. The participating colleges and courses include:

- ♦ SUNY Albany—Science Research
- ♦ SUNY New Paltz—Social Inequality in the U.S.
- Manhattanville College—Advanced Acting-Foundations of Scene Study
- SUNY Westchester—French IV, Italian IV, Spanish IV
- ♦ SUNY Westchester—Algebra 2: Functions and Models
- ♦ SUNY Westchester—Pre-Calculus
- SUNY Westchester—PreCalc/Intro to Calc BC
- ♦ SUNY Westchester—AP Calculus AB



*Total based on six semester averages (134 students)

Westchester—AP Calculus BC

RYE NECK HIGH SCHOOL

ACADEMIC ENRICHMENT

ADVANCED PLACEMENT

Admission to AP courses is open to all. Students in AP courses are required to take the AP examination. In 2022, 498 AP exams were administered to 216 students. Eighty-two percent (82%) of students earned grades of three or higher.

Twenty-four (24) AP courses are available: Calculus AB and BC, Statistics, English Language, English Literature, Macroeconomics, U.S. History, European History, World History, Comparative Government & Politics, Spanish Language, French Language, Italian Language, Psychology, Studio Art, Computer Science A, Computer Science Principles, Biology, Chemistry, Physics C: Mechanics, Physics C: Electricity & Magnetism, Environmental Science, Seminar and Research.

2022 AVERAGE NUMBER OF AP COURSES BY GRADE				
SENIORS	70% took an average of 3 AP classes			
JUNIORS	63% took an average of 2 AP classes			
SOPHOMORES	46% took 1 AP class			
FRESHMAN	No AP classes			

EXTRA AND CO-CURRICULAR ACTIVITIES

Rye Neck offers a wide of extra and co-curricular activities, including thirty-five (35) varsity and junior varsity athletic teams, an active Student Government Association, award winning Mock Trial Team, an all-school award winning musical, Key Club, Yearbook, School Newspaper, Literary Magazine, Science Olympiad, SADD, math, environmental, art and video clubs, band, chorus, string's orchestra and glee club. More than **90%** of the student body participates in one or more activities.

COMMUNITY SERVICE

Community Service is an opportunity for students to contribute in a meaningful way to the needs of the community-at-large. As a graduation requirement, students are required to complete forty (40 hours) of community service. Going well beyond this requirement, the class of 2022 completed 12,923 hours of service.

SIGNATURE PROGRAMS

SCIENCE RESEARCH

This is a course for students who wish to develop and conduct an original scientific research project. The course requires at least a **three-year commitment** in the development and execution of a project. The goal is for students to identify and area of interest, and work toward the completion of a research project by the beginning of junior or senior year. Students are required to enter local, state and national science competitions

SENIOR INTERN PROGRAM

The Senior Internship Program (SIP) is a non-paid internship that provides all eligible senior students with a link between school and the workplace. Students are responsible for researching and documenting information regarding their internship and contacting mentors. The internships culminate in a presentation highlighting their experience.

INDEPENDENT LEARNER PROGRAM

The Independent Learner Program (ILP) offers students an opportunity to develop their strengths and talents in an interest-based project. Self-directed ILP projects emphasize the application of knowledge and skills in real world situations. Projects include software development and programming, entrepreneurship, creative writing, social science research, and preparation for national academic and arts competitions.

ELECTIVE COURSES

Rye Neck High School offers a wide array of electives, independent study options, college courses and real world opportunities tailored to individual strengths and interests. Science, Technology, Engineering and Mathematics (STEAM) programs include 3-D CAD, animation and media technologies. Electives such as *Action Research for Community Change*, a college-level seminar in social science research and choices in the humanities and the arts, film, creative writing and journalism encourage creative productivity. Additionally, we offer English as a New Language (ENL), Special Education services and talent development programs.

THE CLASS OF 2022 AND COVID-19

In March 2020 Rye Neck High School shifted to full-remote status in response to the pandemic. All students were marked on a P/F grading system for the remainder of the third quarter. Beginning the fourth quarter, a modified grading system was used for the balance of the year, and consequently final numerical grades appear on transcripts. In September 2020 the high school shifted to a hybrid model with optional full-remote learning. In Spring 2021 in-person learning resumed with optional full-remote learning. Traditional grades were awarded for the year. Beginning in September 2021 in-person learning fully resumed.

RYE NECK HIGH SCHOOL

SAT MEAN SCORE

ACT SENIOR MEAN SCORES

Class	Evidence-Based Reading & Writing	Mathematics	
2022	604	623	
2021	630	662	

Class	English	Mathematics	Reading	Science	Composite
2022	26.9	26.7	28.1	26.4	26.8
2021	29.9	29.9	31.4	29.9	30.4

^{*}Many students took advantage of the test optional opportunity.

COURSE REQUIREMENTS FOR GRADUATION

Satisfactory achievement on New York State Regents exams is also required.

Subjects	Local/Regents Diploma	Regents Diploma with Advanced Designation
English	4 credits	4 credits
Mathematics	3 credits	3 credits
Science	3 credits	3 credits
Social Studies	4 credits	4 credits
Arts and/or Music	1 credit	1 credit
Health	1/2 credit	1/2 credit
Physical Education	2 credits	2 credits
World Languages	1 credit	3 credits
College & Career Preparation	1/4 credit	1/4 credit
Community Service	40 hours	40 hours
Core units of credit required	18 1/2 credits	20 1/2 credits
Electives	3 1/2 credits	1 1/2 credits
Total units of credit required	22 1/4 credits	22 1/4 credits

Rye Neck administers all New York State Regents exams required for both diplomas though not on the transcript.

COLLEGE ACCEPTANCES 2018 – 2022

Northwestern University

Adelphi University Albright College Alfred State College Emerson College Emory College Emmanuel College Alfred University Fairfield University Allegheny College American University Amherst College Fairleigh Dickinson University Fashion Institute of Technology Florida Atlantic University Florida Gulf Coast University Amsterdam University of Applied Sciences Andrews University Florida Institute of Technology Florida State University Fordham University
Franklin Pierce University Anna Maria College Appalachian State University Arizona State University Full Sail University Assumption University Fulton-Montgomery Community College George Mason University
The George Washington University Babson College Ball State University Bard College
Barnard College
Belmont University Georgetown University Georgia Institute of Technology Gettysburg College Bentley University Berklee College of Music Goucher College

Grand Canyon University

Hamilton College Berry College
Bloomsburg University of Pennsylvania
Boston College Hampshire College Hampton University Boston University Hartwick College Harvard University Haverford College Bowdoin College Bowie State University High Point University Brandeis University
Brigham Young University Hitotsubashi University/Japan Brown University Hobart and William Smith Colleges Hofstra University
Holy Names University
Howard University
Hudson Valley Community College Bryn Mawr College Bryant University
Bucknell University Butler University Husson University
IE University—Madrid, Spain California Institute of Arts California Polytechnic State University California State University Indiana Tech Carnegie Mellon University
Catholic University of America Indiana University at Bloomington Iona College Cazenovia College Ithaca College Cedar Crest College James Madison University Johns Hopkins University

Johnson & Wales University

Juniata College Central Connecticut State College Champlain College Chapman University Clark University Keene State College Keio University, Japan Kent State University Clemson University Coastal Carolina University
Colby College
Colgate University La Salle University Lafayette College College of the Atlantic College of Charleston Lasell College Lawrence University Le Moyne College Lehigh University College of the Holy Cross College of New Jersey College of New Rochelle Lesley University College of St. Joseph Long Island University Louisiana State University Loyola University, Maryland College of St. Rose College of Westchester Colorado School of Mines Colorado State University Loyola Marymount University Loyola University, Chicago Columbia College Lynn University Maine College of Art Columbia University Manhattan College Manhattanville College Concordia College Concordia University, Montreal Connecticut College Marist College Marshall College Cornell University CUNY – Baruch College
CUNY—Bronx Community College
CUNY—Brooklyn College
CUNY – City College Maryland Institute of Art McDaniel College McGill University Mercy College Mercyhurst University CUNY - Hunter College CUNY – Hunter College
CUNY – John Jay College
CUNY – Lehman College
CUNY—Macaulay Honors College
CUNY—Manhattan Community College Merrimack College Miami University, Oxford Michigan State University Middlebury College CUNY - NYC College of Technology Millersville University of Pennsylvania CUNY—Queens College CUNY—York College Curry College Dartmouth College Millikin University Missouri State University Mitchell College Monmouth College Monroe College Montana State University, Bozeman Davidson College Dean College Delaware State University
Denison University
DePaul University Montclair State University Morgan State University Mount Holyoke College Mount Saint Mary College DePauw University Dickinson College Muhlenberg College Nazareth College New England College New England Institute of Technology Dominican College of Blauvelt Drew University Drexel University New Jersey Institute of Technology **Duke University Dutchess Community College** The New School East Carolina University
Eastern Connecticut State University
Eckerd College New York Institute of Technology New York University Niagara University

Nichols College

North Carolina State University

Northeastern University

Elizabethtown College

Embry-Riddle Aeronautical University

Elon University

Oberlin College Ohio University The Ohio State University Oklahoma City University Otis College of Art & Design Pace University
Pennsylvania State University Pepperdine University Plymouth State University Pratt Institute **Providence College** Purdue University Quinnipiac University Ramapo College of New Jersey Rensselaer Polytechnic Institute Rice University Rider University Rochester Institute of Technology Roger Williams University Rollins College Rutgers University
Sacred Heart University
Saint Joseph's University Salem College
Salve Regina University
San Diego State University Santa Clara University Sarah Lawrence College Savannah College of Art and Design School of the Art Institute of Chicago School of Visual Arts Sciences Po, London Seton Hall University Seiona College
Skidmore College
Sonoma State University
Sophia University, Tokyo
Southern Carolina State University Southern Methodist University Southern New Hampshire University Springfield College Stevens Institute of Technology St. Bonaventure University St. John's College
St. John's University
St. Thomas Aquinas College
Stetson College Stevens Institute of Technology Suffolk University
SUNY Albany
SUNY Alfred SUNY Binghamton SUNY Brockport SUNY Broome Community College SUNY Buffalo State SUNY University at Buffalo SUNY Canton SUNY Cobleskill SUNY Cortland
SUNY Delhi
SUNY Environmental Science & Forestry SUNY Farmingdale SUNY Fredonia
SUNY Geneseo
SUNY Maritime SUNY Morrisville SUNY New Paltz SUNY Old Westbury SUNY Oneonta SUNY Oswego SUNY Plattsburgh SUNY Polytechnic Institute SUNY Potsdam SUNY—Purchase SUNY Stony Brook SUNY Westchester Community Susquehanna University Swathmore College Syracuse University Temple University Texas A & M University Texas Christian University Texas State University Thomas Jefferson University Towson University Trinity College **Tufts University**

Tulane University

Union College Universidad de Navarro, Spain

Universita Bocconi, Italy

Universite de Montreal

University of Alabama University of Arizona

University of Arkansas

University of British Columbia University of California, Berkeley University of California, Davis University of California, Irvine University of California Los Angeles University of California Riverside University of California, San Diego University of California, Santa Barbara University of California, Santa Cruz University of Cape Town University of Central Florida University of Charleston University of Chicago University College London University of Colorado at Boulder University of Connecticut University of Delaware University of Denver University of Florida University of Georgia University of Hartford University of Illinois University of Iowa University of Kansas University of Kentucky University of Maine University of Mary Washington University of Maryland, College Park University of Massachusetts Dartmouth University of Miami University of Michigan University of Minnesota, Twin Cities University of New England University of New Hampshire University of New Haven University of North Carolina University of Notre Dame University of Oklahoma University of Pennsylvania University of Pittsburgh University of Puget Sound University of Redlands University of Rhode Island University of Richmond University of Rochester University of San Diego University of San Francisco University of Scranton University of South Carolina University of South Florida University of Southern California University of St. Andrews (Scotland) University of Tampa University of Tennessee University of Texas-Austin University of Toronto University of Vermont University of Virginia
University of Washington University of Wisconsin Utah State University Utica College
Vanderbilt University Vassar College Vaughn College of Aeronautics & Technology
Villanova University Virginia Commonwealth University Virginia State University Wagner College
Wake Forest University
Walla Walla University Walla Walla University
Waseda University, Japan
Washington and Jefferson College
Washington University at St. Louis
Wellesley College
Wells College
Wesleyan University
West Virginia University
West Virginia Washayan College West Virginia Wesleyan College Western Connecticut State University Western Michigan University Western New England College Wheaton College Williams College Wilkes University William & Mary Worcester Polytechnic Institute Xavier University Yale University York College of Pennsylvania

*MATRICULATIONS 2022