

## 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 2023-2024

Eric Lutinski, Ed.D. Superintendent

Melinda Folchetti Interim Principal Jessica Cuevas jcuevas@ryeneck.org School Counselor

**Corinne Ryan** 

Assistant Superintendent for Curriculum and Instruction

Jason Doerr Assistant Principal Amanda Mahncke amahncke@ryeneck.org School Counselor

Susan Hannon
shannon@ryeneck.org
School Counseling Chairperson
School Counselor

Evan Miller
emiller@ryenck.org
School Counselor

#### MISSION STATEMENT

The Mission of the Rye Neck School Community is to develop active, critical-thinking, creative, responsible citizens with high values, morals and ethics. These citizens will respect, accept and appreciate others in a multicultural world and be committed to lifelong academic and personal achievement in a supportive learning environment. Students will acquire a suitable educational foundation, mastery of the English language and analytical skills which will help them deal with challenges in their personal and professional lives .

#### 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 close to 1,500 students from both the City of Rye and the Village of Mamaroneck. Rye Neck's strong parent and resident support provides the 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 473 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.

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, a 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-theart Fitness Center, tennis and basketball courts, track and athletic fields.

#### AT A GLANCE

The total enrollment of the high school is 473 students. The makeup of the student body is 61% White, 20% Hispanic, 6% Multiracial, 6% Asian, 4% African American, and 3% Indian/ Alaskan Native. Fifteen percent of students are economically disadvantaged and three percent are English Language Learners.

#### ACADEMIC PROGRAM

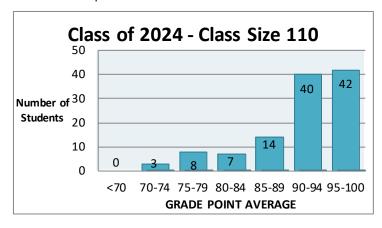
Rye Neck's fully inclusive year-long core academic courses are taught at the New York State Regents level or above. Honors courses are offered in English 9 and 10 and Global Studies 9. Students may take accelerated courses ahead of grade level or Advanced Placement (AP) courses. While our curriculum is rigorous, there are a variety of offerings to serve the diversified needs of students. 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. A course catalog is available on the Counseling part of the Rye Neck website. Rye Neck Course Catalog

#### **GRADING POLICIES**

Grades are calculated on a one hundred (100) point scale. All credit bearing courses are included in the GPA., including high school courses taken in middle school. Honors, AP, and dual enrollment college courses are weighted by five (5) points. Both weighted and unweighted six semester GPA's are reported on the transcript. Minimum passing grade is a 65. First semester grades are sent to all colleges at the beginning of February. Seniors with a cumulative GPA of 90 or higher are eligible for the National Honor Society based on scholarship, character, leadership and citizenship.

#### POST-SECONDARY EDUCATION—CLASS OF 2023

- 89% attend four-year colleges
- 6% attend two year colleges
- 5% other plans



# RYE NECK HIGH SCHOOL

#### ACADEMIC ENRICHMENT

#### **COLLEGE CREDIT COURSES**

Eleven (11) courses are dual enrollment courses 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., Business: Principles of Management, Gender Studies, Sociology
- ♦ SUNY Westchester—French IV, Italian IV, Spanish IV
- ♦ SUNY Westchester—Algebra 2: Functions and Models
- SUNY Westchester—Pre-Calculus
- SUNY Westchester—PreCalculus/Intro to Calculus BC
- ♦ SUNY Westchester—AP Calculus AB
- SUNY Westchester—AP Calculus BC

#### ADVANCED PLACEMENT

Admission to AP courses is open to all. Students in AP courses <u>are required</u> to take the AP examination. In 2023, 630 AP exams were administered to 241 students. Eighty-three percent (83%) of students earned grades of three or higher.

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

2023 AVERAGE NUMBER OF AP COURSES BY GRADE				
SENIORS	73% took an average of 3 AP classes			
JUNIORS	64% took an average of 3 AP classes			
SOPHOMORES	34% took 1 AP class			
FIRST YEAR	5% took 1 AP class			

#### 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 an 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. Previous projects have included software development and programming, entrepreneurship, creative writing, social science research, and preparation for national academic and arts competitions.

#### **ELECTIVE COURSES**

In addition to elective AP courses, Rye Neck High School offers a wide array of electives designed to develop individual strengths and interests. Elective courses are offered in the areas of: business, humanities, leadership, social sciences, STEM, and unified arts.

#### **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 2023 completed 22,651 hours of service.

#### EXTRA AND CO-CURRICULAR ACTIVITIES

Rye Neck offers a wide variety of extra and co-curricular activities, including twenty-eight (28) 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.

#### THE CLASS OF 2024 AND COVID-19

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. Students returned to in-person instruction for the 2021-2022 school year and remain to date.

.

# RYE NECK HIGH SCHOOL

# \*As reported by the College Board for the Class of 2022

# \*Act MEAN SCORE RESULTS \*As reported by the ACT, Inc. for the Class of 2022

Class	Evidence-Based Reading & Writing	Mathematics
2023	616	624
2022	604	623
National*	529	521

Class	English	Mathematics	Reading	Science	Composite
2023	29	28	30	28	29
2022	26.9	26.7	28.1	26.4	26.8
National*	19	19.3	20.4	19.9	19.8

<sup>\*</sup>Many students took advantage of the test optional opportunity.

### **COURSE REQUIREMENTS FOR GRADUATION**

Rye Neck High School awards three types of diplomas: Local, Regents and Regents Diploma with Advanced Designation. 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 however these scores are not listed on the transcript.

Adelphi University Alfred State College Alfred University Allegheny College American Musical & Dramatic Academy American University
American University of Paris American University of Paris
Amherst College
Amsterdam University of
Applied Sciences
Appalachian State University
Arizona State University
The Art Institute of NYC
Auburn University Auburn University Babson College Ball State University Bard College Barnard College Bates College Beloit College Belmont University Bennington College Bentley University Bergen Community College Berklee College of Music Bishop's University Bloomsburg University of Pennsylvania Boston College
Boston University
Bowdoin College
Bowie State University Brandeis University Bridgewater State University Brigham Young University Brown University Bryn Mawr College Bryant University Bucknell University Butler University

Cal Poly California State University Carnegie Mellon University Case Western Reserve University Castleton State College Catholic University of America Cazenovia College Cedar Crest College Central Connecticut State College Champlain College Chapman University Chestnut Hill College Clark University Clemson University Coastal Carolina University Colby College Colgate University College of the Atlantic College of Charleston

College of the Holy Cross College of New Jersey
College of New Rochelle College of St. Joseph College of St. Rose College of Westchester
College of William and Mary
The College of Wooster
Colorado College Colorado State University Columbia College
Columbia University
Concordia College
Concordia University, Montreal

Connecticut College

Cornell University
Cornish College of the Arts
CUNY – Baruch College
CUNY—Bronx Community College CUNY—Brooklyn College CUNY – City College
CUNY – Hunter College
CUNY – John Jay College
CUNY - Lehman College CUNY—Macaulay Honors College CUNY—Macaulay Honors College
CUNY—Manhattan Community College
CUNY—NYC College of Technology
CUNY—Queens College
CUNY—York College

Dartmouth College Dean College Delaware State University Denison University **DePaul University** DePauw University

Dickinson College Dominican College of Blauvelt Drew University

Drexel University Duke University

East Stroudsburg Univ. of Pennsylvania

Eastern Connecticut State University Edinboro University of Pennsylvania

Elon University
Embry-Riddle Aeronautical University
Emerson College

Emory College

Emmanuel College
Ecole Polytechnique Federale de Lausanne
ESCP Europe Business School—London
Fairfield University

Fairleigh Dickinson University Fashion Institute of Technology Florida Atlantic University Florida Gulf Coast University Florida Institute of Technology

Florida Institute of Technology Florida Southern College Florida State University Fordham University Framingham State University Franklin & Marshall University Franklin Pierce University Full Sail University

Full Sail University
Fulton-Montgomery Community College
George Mason University

The George Washington University

Georgetown University
Georgia Institute of Technology
Gettysburg College
Goucher College

Grand Canyon University Hamilton College Hampshire College Hampton University Hartwick College Harvard University

Haverford College
High Point University
Hobart and William Smith Colleges
Hofstra University

Howard University

IE University—Madrid, Spain

IE University—Segovia, Spain

Indiana Tech

Indiana University at Bloomington
International Christian University

Iona University
Ithaca College
James Madison University

Johns Hopkins University
Johnson & Wales University

Juniata College Keene State College Keio University, Japan Kent State University Kenyon College
Kings College, London
Kings University College at the University
of Western Ontario

Lafayette College Lasell College Le Moyne College

Lehigh University LIM--Laboratory Institute of Merchandising Long Island University Post

Louisiana State University Loyola University, Maryland Loyola Marymount University Loyola University, Chicago Loyola University, New Orleans

Lynn University

Maine College of Art Manhattan College Manhattanville College

Marist College

Maryland Institute of Art
Marymount Manhattan College
Massachusetts Institute of Technology
McGill University
McMaster University

Mercy University Miami University, Oxford

Michigan State Úniversity Middlebury College Millersville University of Pennsylvania

Mitchell College Monmouth College Monroe College Montana State University, Bozeman

Montclair State University

Morehouse College Morgan State University
Mount Holyoke College
Mount Ida College
Mount Saint Mary College
Muhlenberg College
Number College

Nazareth College NEOMA Business School, France New England College New England Institute of Technology

New Jersey Institute of Technology

The New School New York Institute of Technology

New York University
Nichols College
North Carolina State University

Northwestern University
Northwestern University

Oberlin College Occidental College Ohio University The Ohio State University

Oklahoma City University
Oklahoma State University
Old Dominion University
Olin College of Engineering
Oral Roberts University

Otis College of Art & Design Pace University
Pennsylvania State University
Pepperdine University

Plymouth State University Point Park University Polytechnic Institute of NYC

Pratt Institute
Providence College
Purdue University

**Quinnipiac University** Ramapo College of New Jersey

Rensselaer Polytechnic Institute Rhode Island College

Rhode Island School of Design

Rhode Island School of Design
Rider University
Rochester Institute of Technology
Roger Williams University
Rollins College
Rutgers University
Sacred Heart University
Saint Francis University
Saint Michael's College
Salve Regina University
San Diego State University

Salve Regina University
San Diego State University
San Jose State University
Santa Clara University
Sarah Lawrence College
Savannah College of Art and Design
School of the Art Institute of Chicago

School of the Art Institute of Chicag School of Visual Arts Seton Hall University Shelton State Community College Siena College

Skidmore College

Sophia University, Tokyo Southern Connecticut State University Southern Methodist University Southern New Hampshire University

Springfield College

Stanford University
Stevens Institute of Technology
St. John's College
St. John's University St. Joseph's University St. Mary's University

St. Thomas Aquinas College Stetson College Stonehill College

Suffolk University SUNY Albany
SUNY Alfred
SUNY Binghamton
SUNY Brockport
SUNY Brockport
SUNY Browne 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 State University Thomas College

Towson University Trinity College **Trinity College Dublin**Tufts University

Tulane University Union College

Universidad de Navarro, Spain University College London 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, San Diego
University of California, Santa Barbara
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 Maine

University of Mary Washington University of Maryland, College Park

University of Massachusetts - Amherst University of Massachusetts - Dartmouth University of Miami

University of Michigan-Ann Arbor

University of Minnesota, Twin Cities 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 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 Texas—Austin

University of Toronto University of Vermont University of Virginia University of Washington University of Waterloo

University of Wisconsin-Madison
Utah State University
Utah Valley University
Utica College
Vanderbilt University

Vassar College
Vaughn College of Aeronautics &
Technology
Villanova University
Virginia Commonwealth University

Virginia Poly Technical Institute

Wagner College Wake Forest University Waseda University, Japan

Waschington College
Washington College
Washington university at St. Louis
Wellesley College
Wells College
Wesleyan University
Westehester Choir College of Rider U.
West Westerinia University

West Virginia University
West Virginia Wesleyan College
West Virginia University Institute of Technology
Western Connecticut State University
Western Michigan University

Western New England College Westminster College Wheaton College

Williams College
Worcester Polytechnic Institute Xavier University Yale University

York College