

Class of 2018 Snapshot

- ✓ 98% of graduates attending college. (92% to four-year college/ university; 6% to two-year programs).
- ✓ 98% of graduates earned Regents diplomas.

✓ 53% of graduates earned Regents diplomas with Honors.

- ✓ 265 Advanced Placement exams were administered in May 2018.
- ✓ 1 National Merit Commended Student.

✓ 32 seniors earned AP Scholar Awards.

- ✓ 2 National AP Scholars.
- ✓ Awarded a gold medal in U.S. News & World Report's "Best High School" national ranking.
- ✓ 5 League championship athletic teams.

✓ All seniors participate in O.P.T.I.O.N.S. internship program, solving authentic problems in fields such as business, medicine and education.

- ✓ 66% participation rate in the athletic program.
- ✓ 55% participation rate in cocurricular/special programs.
- ✓ Although not required, 66% of students volunteered 30 hours or more of community service.

North Salem Middle/High School

230 June Road • North Salem • New York • 10560

Administration

Dr. Kenneth Freeston Superintendent of Schools Mr. Vincent DiGrandi Principal

Dr. Kathleen Murphy Assistant Principal

John Davis, School Counselor

Counselors

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Our Mission

Engage students to continuously learn, question, define and solve problems through critical and creative thinking. In pursuit of this, we believe that:

- All students are capable of learning.
- All students are supported and challenged to continuously improve.
- Academic, intra and interpersonal skills are essential for success.
- The learning environment must be safe, ethical and respectful.
- Everyone in the community shares responsibility for student development.
- We must continue to hire and retain staff of the highest quality.
- Collaboration, data and evidence guide decision-making.

Our Community

North Salem is a residential community located in the northeastern corner of Westchester County, approximately 50 miles from New York City. Our population is approximately 5,000, with a student population of 1,200. North Salem is best described as being quaint in size, but abundant in opportunities for those living here. While horse farms and rolling hills are part of our makeup, our proximity to such a large metropolitan area allows for unique learning opportunities and exposure to a global culture.

Our District

The North Salem School District is composed of one elementary school and a middle/high school. Enrollment for grades nine to 12 is approximately 394 students. A sense of community defines our school district - our teaching staff prides itself on making valuable connections with every student. We strongly believe that this personal environment challenges students to reach their highest potential.

At North Salem Middle/High School, students are afforded a breadth of experiences for a school so small in size - and a majority of our student population takes advantage of these opportunities. From a 66 percent participation rate in the athletic program to more than 55 percent of our students participating in cocurricular/special programs, our student body is very active in the school and greater community. Though community service is not a graduation requirement at North Salem High School, more than half of our students volunteer their time for various causes to serve their community.

North Salem Middle/High School, a member of EdLeader 21 and the Tri-State Consortium, is accredited by the University of the State of New York and by the Middle States Association of Colleges and Secondary Schools. It has been designated, for the fourth time, as a middle school "School to Watch" and as a NCLB Blue Ribbon School by the U.S. Department of Education. North Salem Central School District has been awarded the National School Boards Association 2012 First Place Magna Award for the Advancement of Student Learning Through Best Practices.

North Salem Program of Study

2018-2019 CURRICULUM

English: English 9, 10, 11, 12, Creative Writing I and II, Modern Topics and Debate I and II, Public Speaking through Film, SAT/ACT English Prep *Honors:* English 9 and 10 *Advanced Placement:* AP English Literature, AP English Language

<u>Math:</u> Algebra, Geometry, College Algebra I and II, Topics in Geometry, Pre-Calculus, Calculus, Statistical Applications and Modeling, Computer Science I and II, SAT/ACT Math Prep *Honors:* Geometry and Algebra II *Advanced Placement:* AP Calculus AB, AP Calculus BC, Computer Science A

Science: Earth Science, Biology, Chemistry, Integrated Chemistry, Physics, Applied Physical Science, Methods of Forensic Science, Scientific Research – Intro, Intermediate, and Advanced *Honors*: Biology, Chemistry *Advanced Placement*: AP Biology, AP Environmental Science, AP Physics, AP Chemistry

Social Studies: Global History and Geography I and II, U.S. History and Government, Participation in Government, Economics, Psychology, Human Rights, Law, U.S. Military History *Honors:* Global History/Geography I (Pre-AP European) *Advanced Placement:* AP European History, AP U.S. History, AP World History

World Languages: French I, II, III, IV, V French SUNY I and II, Spanish I, II, III, IV, V, Spanish SUNY I & II Honors: French II, III, IV, Spanish II, III, IV Advance Placement: AP French, AP Spanish

<u>Art:</u> Studio in Art, Drawing/Painting I and II, Studio in Media Arts, Media Arts II and III, Creative Crafts, Digital Photography I and II *Advanced Placement:* AP Studio Art

Technology: Architectural Drafting I, Energy and Power, Engineering, Principles of Engineering I and II, Woodworking - Basic, Intermediate, and Advanced

<u>Physical Education</u>: Physical Education 9, 10, 11, 12, Health, Adaptive PE, Varsity Options, Alternative PE Program

Music: Introduction to Music Theory, Music Theory, Concert Band, Foundations of Music, Concert Choir, Madrigal Choir, Musical Theatre Performance I and II, Music and Video Production and Analysis – Beginner and Advanced Advanced Placement: AP Music Theory

SPECIAL COURSE DESCRIPTIONS

Freshman Seminar

This course is designed to allow all freshmen to successfully transition from middle school to high school by developing their capacity to use critical and creative thinking to solve problems. It is intended to develop skills such as goal and priority setting, time management, organization, note taking, editing, critical reading and analysis, public speaking, listening and research. This course will also cover such topics as concentration, procrastination, exam anxiety, stress management, and career research and exploration. Finally, the course is designed with flexibility to allow other members of the school community the opportunity to address the class on various adolescent issues, as well as life beyond high school.

Junior COMPASS

COMPASS is an advisory program for juniors, where students meet in small groups with a teacher mentor for one period out of each 6-day cycle. The larger purpose of the COMPASS program is to connect students to a teacher mentor and provide a space to talk with peers about the pressures and stressors specific to Junior Year. Topics discussed help develop self-knowledge for decisions that await students in the near future. COMPASS also collaborates with the Counseling Department for goals and needs of 11th grade and post-graduation planning.

Senior O.P.T.I.O.N.S.

The O.P.T.I.O.N.S. program is a credit-bearing, full-year course for seniors that endeavors to build bridges between the school and the career world. Guided by the principles of the North Salem Mission, students explore careers of personal interest to enhance their learning while solving a real-life problem in the workplace. The Senior Exhibition fulfils the required exit-outcome for graduation by suggesting that North Salem graduates are able to "question, define and solve problems through critical and creative thinking."

Science Research

This three-year program of study is designed to promote problem solving in science and begins in sophomore year. In the first year, goals include developing the skill sets required for independent research and the initiation of a small science fair project. As students progress in the course, they will complete a literature review of an area of personal interest, will be taught how to develop an authentic research question, and have the opportunity to develop a mentor/mentee working relationship with a scientist who can help guide the students as they research their question. Throughout the program, students will give public presentations of their readings and of their research work.

Class and Admissions Testing Profile

Class Profile Information

| Graduating Class of 2019: Distribution of 3-year GPA | | | | |
|--|--------------------|------------------------|--|--|
| GPA | Number of Students | Percentage of Students | | |
| 100+ | 8 | 9% | | |
| 98-100 | 8 | 9% | | |
| 95-97 | 20 | 22% | | |
| 90-94 | 21 | 23% | | |
| 85-89 | 18 | 20% | | |
| 80-84 | 10 | 11% | | |
| 70-79 | 7 | 8% | | |
| | | | | |

Grading Policy and Class Rank

- North Salem does not rank its students.
- Grades on the transcript are unweighted.
- All subjects except physical education are included in the calculation of the GPA.
- A weighted GPA is computed at the end of the junior year (six semesters).
- Summer school grades are reported on the transcript and included in the GPA. Grades for repeated courses are also shown on the transcript and included in the GPA. (If a Regents exam is taken more than once, only the highest score is reported.)

Advanced Placement Recipient of 2012 AP District of the Year Award

North Salem students have the opportunity to enroll in Advanced Placement study commencing in grade 10. Advanced Placement courses offered to the Class of 2019 include: English Language, English Literature, Chemistry, Biology, Environmental Science, Physics, Spanish, French, European History, World History, U.S. History, Studio Art, Calculus AB, Calculus BC, Computer Science and Music Theory.

Admissions Testing Profile (Class of 2018)

* Based on each senior's most recent score; nonstandard administrations are included.

SAT Reasoning Mean Scores*

| | North Salem Class of 2018 Mean Scores | |
|--------------------------------|--|--|
| Evidence-Based Reading/Writing | 586 | |
| Math | 591 | |
| Total | 1177 | |

May 2018 Advanced Placement Examinations

| Test | # of Exams Taken | % of Grades 3 or Higher |
|---|---------------------|----------------------------|
| Biology | 28 | 64 |
| Calculus AB | 26 | 100 |
| Calculus BC | 11 | 91 |
| Chemistry | 5 | 100 |
| English Language and Composition | 56 | 88 |
| English Literature and Composition | 54 | 52 |
| Environmental Science | 12 | 83 |
| European History | 19 | 89 |
| French Language | 8 | 88 |
| Spanish Language | 3 | 100 |
| Studio Art | 14 | 50 |
| U.S. History | 13 | 100 |
| World History | 16 | 81 |

North Salem Results are based on 140 AP students and 265 total exams.

In May 2018, 140 students took 265 examinations.

Of the 265 exams:

- 28% were scored at 5
- 48% were scored at 4 or higher
- 78% were scored at 3 or higher

Of the 140 students, 56 students are AP Scholars:

- 18 AP Scholars
- 13 AP Scholars with Honor
- 23 AP Scholars with Distinction
- 2 National AP Scholars

ATTENDING COLLEGES 2016-2018

В

Berklee College of Music Berry College Binghamton University Boston College Boston University Bryant University Bucknell University Butler University С **Carnegie Mellon University Centenary University** Champlain College **Clarkson University Clemson University Colby College Colgate University Connecticut College** D **Dean College**

Drexel University Dutchess Community College Е **Elon University Endicott College** F Fairfield University Florida State University Fordham University Franklin Pierce University **Full Sail University** G **Gettysburg College** н **High Point University** Hofstra University T Indiana University at Bloomington Κ Keene State College Kenyon College 1 Lehigh University LIM College (Laboratory Institute of Merchandising) Long Island University, Post Loyola University New Orleans Μ Macalester College

Manhattan College

Marist College Marywood University Mercy College - All Campuses Misericordia University Mohawk Valley Community College Montana State University, Bozeman Ν Northeastern University Norwich University Nova Southeastern University Ρ Pace University, New York City Pace University, Westchester Campus Pennsylvania State University **Providence College Purchase College State** University of New York **Purdue University** Q

Quinnipiac University R

Rensselaer Polytechnic Institute Rhode Island School of Design Rochester Institute of Technology Roger Williams University Rutgers University-New Brunswick S

Sacred Heart University Saint John's University (NY) Saint Joseph's University Savannah College of Art and Design **School of Visual Arts** Siena College State University of New York at Albany State University of New York at New Paltz **Stetson University** Stevens Institute of Technology **SUNY Adirondack** SUNY College at Brockport SUNY College at Cortland SUNY College at Geneseo SUNY College at Old Westbury SUNY College at Oneonta **SUNY** Delhi **SUNY Fredonia SUNY Maritime College** SUNY Plattsburgh **SUNY Polytechnic Institute** Syracuse University

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Temple University The College of New Jersey The College of Saint Rose The George Washington University The University of Alabama The University of Scranton The University of Tampa The University of Texas, Austin Tulane University U

Union College (New York) **United States Coast Guard Academy** University at Buffalo University of California, Berkeley University of Colorado at Boulder **University of Connecticut** University of Delaware University of Hartford **University of Maine** University of Massachusetts, Amherst University of Miami University of Michigan University of Minnesota, Twin Cities University of Mississippi University of New Hampshire at Durham University of New Haven University of North Carolina at Wilmington University of Pennsylvania University of Rhode Island University of Utah University of Vermont University of Virginia

VOI

Vanderbilt University Vassar College Villanova University Virginia Tech W Wentworth Institute of Technology Westchester Community College Western Connecticut State University Worcester Polytechnic Institute