



Attending Colleges for Class of 2017

Berry College
Binghamton University
Bucknell University
Carnegie Mellon University
Clemson University
Colby College
Colgate University
Connecticut College
Dean College
Drexel University
Fairfield University
Fordham University
Gettysburg College
Indiana University at Bloomington
Macalester College
Manhattan College
Marist College
Marywood University
Mercy College
Misericordia University
Mohawk Valley Community College
(New York)
Nova Southeastern University
Pace University, Westchester Campus
Purchase College, State University of New York
Purdue University
Quinnipiac University
Rensselaer Polytechnic Institute
Roger Williams University
Sacred Heart University
Savannah College of Art and Design
School of Visual Arts
Siena College
St. John's University - Queens Campus
SUNY - Brockport
SUNY - Delhi
SUNY - Geneseo
SUNY - Oneonta
SUNY - Plattsburgh
Stetson University
Temple University
University at Albany
University at Buffalo
The University of Texas, Austin
Tulane University
United States Coast Guard Academy
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 New Hampshire at Durham
University of Vermont
Vanderbilt University
Vassar College
Westchester Community College

North Salem Middle/High School

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Superintendent of Schools

Mr. Vincent DiGrandi
Principal

Dr. Kathleen Murphy
Assistant Principal

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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 392 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 75 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.

Class of 2017 Snapshot

- ✓ 98% of graduates attending college.
(88% to four-year college/university; 10% to two-year programs).
- ✓ 99% of graduates earned Regents diplomas.
- ✓ 49% of graduates earned Regents diplomas with Honors.
- ✓ 272 Advanced Placement exams were administered in May 2017.
- ✓ 2 National Merit Commended Students.
- ✓ 29 seniors earned AP Scholar Awards.
- ✓ 1 National AP Scholar.
- ✓ Awarded a gold medal in U.S. News & World Report's "Best High School" national ranking.
- ✓ 2 State championship athletic teams; 2 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.
- ✓ 75% participation rate in the athletic program.
- ✓ 55% participation rate in cocurricular/special programs.
- ✓ Although not required, 62% of students volunteered 30 hours or more of community service.

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.)

Courses are weighted as follows:

• Advanced Placement – 5%

• Honors – 4%

• Regents – 2%

Class and Admissions Testing Profile

Graduation Requirements

North Salem students graduate with an average of 28 credits. Students are required to complete a New York State minimum of 22 credits, including:

Subject Area	Units
English	4.0
Social Studies	4.0
Math	3.0
Science	3.0
World Languages	1.0
Physical Education	2.0
Fine or Performing Arts	1.0
Health	0.5

Class Profile Information

Graduating Class of 2018: Distribution of 3-year GPA

GPA	Number of Students	Percentage of Students
95-100	17	18%
90-94	33	35%
85-89	21	23%
80-84	16	17%
75-79	4	4%
<75	2	2%

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 2018 include: English Language, English Literature, Chemistry, Biology, Environmental Science, Spanish, French, European History, World History, U.S. History, Studio Art, Calculus AB and Calculus BC.

Admissions Testing Profile

(Class of 2017)

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

SAT Reasoning Mean Scores*

	Evidence-Based Reading and Writing	Math
Mean	600	583

SAT II: Subject Tests*

TEST	MEAN	# OF STUDENTS
(reported for five or more tests taken)		
Biology Ecology		3
Biology Molecular		2
Chemistry		4
Math Level 1		2
Math Level 2	659	10
U.S. History	676	5
English Literature	698	6
Spanish		1
World History		2

ACT

Fifty-two students took the ACT examination with a mean composite score of 25.

In May 2017, 151 students took 272 examinations.

Of the 251 exams:

- 17% were scored at 5
- 49% were scored at 4 or higher
- 81% were scored at 3 or higher

Of the 151 students, 52 students are AP Scholars:

- 22 AP Scholars
- 8 AP Scholars with Honor
- 22 AP Scholars with Distinction
- 1 National AP Scholar

North Salem Program of Study

A full range of special education support services is available in all academic areas.

ENGLISH

Courses:

English 9
English 10
English 11*
English 12
Creative Writing I & II
English A.I.S.
SAT/ACT English Preparation
Modern Topics and Debate
Public Speaking Through Film

Honors/Advanced Courses:

English 9 Honors
English 10 Honors

Advanced Placement Courses:

AP English Language
AP English Literature

MATH

Courses:

Algebra*
Topics in Geometry
Geometry*
College Algebra I
Algebra II
Pre-Calculus
Calculus
SAT/ACT Math Preparation
Math Modeling
Introduction to Probability and Statistics

Computer Science I
Computer Science II

Honors/Advanced Courses:

Geometry Honors
Algebra II Honors

Advanced Placement Courses:

AP Calculus AB
AP Calculus BC

SCIENCE

Courses:

Earth Science*
Biology*
Chemistry
Integrated Chemistry
Physics
Applied Physical Science
Methods of Forensic Science
Applications of Forensic Science
Scientific Research - Intro

Scientific Research - Intermediate

Scientific Research - Advanced

Honors/Advanced Courses:

Biology Honors
Chemistry Honors

Advanced Placement Courses:

AP Biology
AP Environmental Science
AP Chemistry

SOCIAL STUDIES

Courses:

Global History and Geography I
Global History and Geography II*
U.S. History and Government*
Participation in Government
Economics

Psychology

Social Studies A.I.S.

Human Rights

United States Military History

Honors/Advanced Courses:

Global History/Geography I
(Pre-AP European)

Advanced Placement Courses:

AP European History
AP U.S. History
AP World History

WORLD LANGUAGES

Courses:

French I
French II
French III
French IV
French SUNY I
French SUNY II
French V
Spanish I
Spanish II
Spanish III
Spanish IV
Spanish SUNY I
Spanish SUNY II
Spanish V

Honors/Advanced Courses:

French II Honors
French III Honors
French IV Honors
Spanish II Honors

Spanish III Honors

Spanish IV Honors

Advanced Placement Courses:

AP Spanish
AP French

ART

Courses:

Studio in Art
Drawing/Painting I, II
Studio in Media Arts
Media Arts II, III
Creative Crafts
Digital Photography
Photography II

Advanced Placement Courses:

AP Studio Art

TECHNOLOGY

Courses:

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

PHYSICAL EDUCATION/HEALTH

Courses:

Physical Education 9, 10, 11, 12
Varsity Options for Juniors and Seniors
Alternative Physical Education Program
Health
Adaptive PE

MUSIC

Courses:

Introduction to Music Theory
Music Theory
High School Concert Band
Foundations of Music
High School Concert Choir
High School Madrigal Choir
Musical Theater Performance I, II
Music and Video Production and Analysis
Music and Video Production and Analysis Advanced

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.

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 fulfills 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. They will be taught how to develop an authentic research question. They will 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. Students will be encouraged to participate in a number of science competitions throughout the program.

* Courses culminate in a Regents exam. All AP courses culminate in an AP exam.