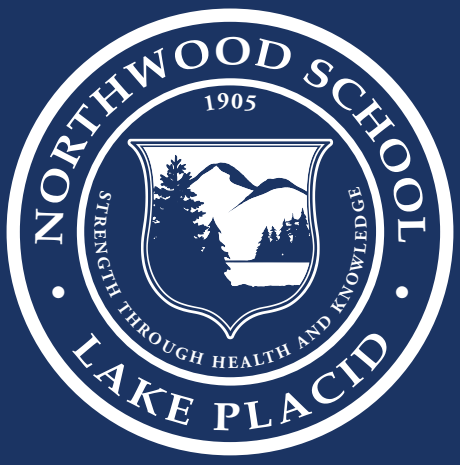

Northwood School

School Profile 2018-19

Hartwood School

Northwood School

School Profile 2018-19

Northwood School
92 Northwood Rd.
Lake Placid, NY 12946
518.523.3357
518.523.3405 fax
www.northwoodschool.com

Michael J. Maher, Head of School

John Spear '88, Director of College Counseling

Dr. Laura Finnerty Paul, Dean of Academic Affairs

Stephen Reed, College Counselor

Tim Weaver, College Counselor

Stacy Hulburt, College Counseling Assistant

Enrollment

There are 158 boarding and 35 day students for the 2018-19 school year. There are 22 countries and 20 US states represented at Northwood. The class of 2019 has 63 seniors.

Accreditation

Accredited by the New York State Association of Independent Schools (NYSAIS) and chartered by the NYS Board of Regents

Faculty

There are 43 faculty members on staff and approximately half hold advanced degrees.

Student:Faculty Ratio

4.4:1 with an average class size of 10.

Financial Aid

Approximately 58% of students receive financial aid. $4,800,000 in financial aid was awarded for the 2018-19 school year.

Mission Statement

Northwood School fosters growth in young people so that they may engage their world and lead lives of consequence.

The School

Northwood School is a co-educational boarding school in Lake Placid, NY for students in grades 9 through 12, as well as offering a Post-Graduate year. Nearly 85% of our students board, with the remainder coming from local communities in the Adirondack region. Our academic curriculum is based on the traditional, college-prep curriculum found at many independent schools, but distinguishes itself with unique academic options such as Innovation and Design, Entrepreneurial Studies and our L.E.A.P. Program. Our students also have access to wide-ranging Arts options with courses and opportunities in visual and performing arts as well as extensive music offerings.

Our athletic programs take full advantage of our location by allowing students to choose from different outdoor activities such as Rock Climbing, White Water Kayaking and Hiking. For students seeking competitive team sports, we offer Ice Hockey, Ski Racing, Soccer, Golf, Lacrosse, Crew, and Tennis.

Academic Calendar

The school year is divided into three ten-week trimesters. Each student has at least 200 minutes per class each week, and classes meet Monday through Friday. First trimester grades are available December 1, and second trimester grades are available March 1. Final grades are available June 15. Prior to the 2017-18 school year, Northwood School used a semester schedule.

GPA, Rank and Weighting

Only classes taken at Northwood School are used to calculate rank and grade point average (GPA). Rank and GPA at Northwood are not cumulative. They are indicated on the transcript as being for the marking period, trimester or year. Pass/fail courses such as health and physical education are not included in rank. GPA and corresponding rank are weighted 0.5 for all honors courses and 1.0 for Advanced Placement courses.

Statement on Disciplinary Disclosure

Upon direct request from a college or university for information pertaining to a student's discipline record, college counselors will honestly and fully disclose if a student has been subject to a disciplinary response including, but not limited to, probation, suspension, dismissal or withdrawal from Northwood School. In the event of a change in a student's disciplinary status after the filing of college or university applications, the Director of College Counseling will notify the colleges and/or universities in writing that the student's status has changed and the reason for the change. The student is advised to communicate with the college or university before the Director of College Counseling. This policy is in compliance with the National Association for College Admission Counseling's Statement of Principles of Good Practice.

STANDARDIZED TEST SCORES

SAT Summary (as of July, 2018)

	Classes of 2018* (39 students)		Class of 2019 (38 students)	
	Middle 50%	**Mean**	**Middle 50%**	**Mean**
EBRW	500 - 620	530	500 - 570	545
Math	530 - 640	585	500 - 630	560
Total	1060 - 1270	1135	1000 - 1210	1090

All SAT reported is the "new" test (spring 2015 and later). We do not report earlier SAT data.

ACT Summary (as of July, 2018)

	Since ACT Revision in 2015 (60 students)	
Section	**Middle 50%**	**Mean**
ELA	14 - 25	18.6
English	21 - 27	23.6
Math	19 - 27	23.7
Reading	18 - 30	24.7
Science	21 - 27	24.2
STEM	21 - 27	23.8
Writing	6 - 18	10.8
Composite	21 - 27	24.0

AP Exam 5-year Summary (Classes of 2014 - 2018)

Number of students taking an AP	**172**
Total number of AP tests	**432**
% of students scoring 4 or 5	**33%**
% of students scoring 3 and above	**63%**

Test	5	4	3	2	1
Biology	1	12	29	19	1
Calculus AB	11	10	10	5	7
Calculus BC	2	2	2	0	2
English Lang. & Comp.	1	7	20	19	4
English Lit. & Comp.	2	15	19	21	2
Environmental Science	5	19	11	22	13
Macroeconomics *	0	2	1	5	7
Psychology	6	22	12	7	5
Statistics *	0	1	6	1	1
United States History	5	12	16	12	2
Total	33	102	127	112	45

* New in 2017-18

GPA Distribution for the 2017 - 2018 School Year

GPA Quintiles	1st	2nd	3rd	4th	5th
Class of 2019	4.00-4.64	3.66-3.98	3.40-3.65	2.68-3.39	1.86-2.66
All Northwood	3.89-4.80	3.62-3.97	3.19-3.61	2.66-3.18	1.34-2.65

Academic Recognition

Dean's List:
Minimum weighted gpa of 4.00 with no grade below B+
High Honor Roll:
Minimum weighted gpa of 3.70 with no grade below B
Honor Roll:
Minimum gpa of 3.30 with no grade below B-

Northwood School is a member of the Cum Laude Society.

Minimum Graduation Requirements

Please note that Northwood School is on a trimester schedule. The School grants 3 credits for a full-year course and one credit for a trimester course. Students are required to earn 58 credits, including:

12 credits English, including one year of senior-level English*
9 credits Social Science (including 1 year of US History)
9 credits Laboratory Science (including 1 Life Sci., 1 Physical Sci.)
9 credits Mathematics (including Alg.1, Geom., Alg.2)
6 credits Foreign Language*
3 credits Fine Arts
1 credit Health

**International students whose first language is not English may be excused from the foreign language requirement and are not required to take a senior-level English course.*

Additionally, students are required to complete one LEAP course credit for each year enrolled at Northwood School.

COURSE OFFERINGS – 2018-2019

(Full course descriptions are on our web site.)

ENGLISH

Introduction to Literature and Composition
Methods and Meaning in English
Literary Themes and Analytical Writing (Regular and Honors)
Advanced Composition and World Literature
AP English Language and Composition
Journalism (trimester or full-year elective)
Advanced Grammar and Writing *

MATHEMATICS

Algebra I
Geometry
Algebra II (Regular and Honors)
Algebra III/Trigonometry
Pre-Calculus (Regular and Honors)
Calculus (Honors)
Statistics
AP Calculus AB
AP Statistics

SCIENCE

Biology (Regular and Honors)
Chemistry (Regular and Honors)
Geology
Physics (Regular and Honors)
Environmental Science
Human Biology
AP Biology
AP Environmental Science
An Introduction to First Aid and CPR

(continued on next page)

GRADE DISTRIBUTION CHART

(2017-2018 course grades earned by the class of 2019.)

Art	A	B	C	D	F
Advanced Drawing	2				
Advanced Painting	1				
Band	1				
Ceramics	4	2			
Digital Imaging	3	2			
Drawing	6				
Guitar	9				
Multimedia Exploration	3	1			
Music Recording	4	1			
Painting	6	1			
Print Making	1	1			
Raku	2				
Vocal Performance	1				
English					
Adv Composition and					
World Literature	1				
AP English Literature	4	7			
English Foundations		1	1		
Honors Literary Themes	2	4			
Ind Study in Writing		1			
Journalism	1	1			
Literary Themes	1	18	8		
ESL					
ESL Advanced		1	1		
Innovation, Engineering, and Entrepreneurship					
Applied Robotics	2				
Computer Programming	4	1			
Entrepreneurial Studies		2			
Innovation with Design	4	3			
Languages					
French II	1	1	1		
French III	2				
German 2	2				
Honors French IV	1	3			
Honors Spanish IV	2	2			

Languages continued	A	B	C	D	F
Spanish I	1		1		
Spanish III		5			
Mathematics					
Algebra II	3	2	8		
Algebra III		1			
AP Calculus		1			
AP Calculus BC	1				
AP Statistics		1			
Honors Algebra II	2	1			
Honors Calculus		3			
Honors Pre-Calculus	7	4			
Pre-Calculus	2	10	3		
Science					
AP Biology	4	3			
AP Environmental Science	1	4	1		
Chemistry	2	2			
Environmental Science		2	1		
Geology	2	4	2		
Honors Chemistry	1	3			
Honors Physics	3	4			
Human Biology	3	1			
Physics		3		1	
Social Science					
Anthropology		1			
AP Macroeconomics	2				
AP Psychology	3	1			
AP US History	2	2			
Economics	3				
ESL US History		1			
International Relations		3			
Modern World		2			
Sociology	1				
Speech	2	1			
US History	8	13	6		
World Politics	1		1		

SOCIAL SCIENCE

Foundations of the Modern World
The Modern World
ESL World History
United States History
ESL United States History
AP World History *
AP United States History
AP Psychology
AP Macroeconomics
Introduction to Entrepreneurship
Economics
Introduction to Human Rights *
Anthropology
International Relations:
Sociology
World Politics

* New in 2018-19

LANGUAGE

French I
French II
French III
French IV / V (Honors)
Spanish I
Spanish II
Spanish III
Spanish IV/V (Honors)

• Some of our students study with Middlebury College Interactive Languages and OneSchoolHouse.

ARTS

Approaches in Acting *
Fundamentals of Art
Print Making
Drawing
Advanced Drawing
Painting
Advanced Painting

ARTS continued...

Advanced Studio Art (Honors)
Ceramics
Raku
Sculpture
Digital Image Making
Innovation with Design Thinking
Band
Guitar
Advanced Guitar
Music Recording
Vocal Performance

INNOVATION, ENGINEERING AND ENTREPRENEURIAL STUDIES

Introduction to Robotics and Computer Programming +
Applied Robotics (honors) +
Introduction to 3D Modeling and Fabrication +++
Innovation with Design Thinking +++
Rocket Science +
The Physics of Winter Olympic Sports +
Introduction to Entrepreneurship ++

\+ satisfies science grad. req. | ++ satisfies social science grad. req. | +++ satisfies arts grad. req.

COLLEGE MATRICULATION FOR THE CLASSES OF 2014-2018

Nearly all of Northwood School graduates are admitted to one or more institutions. Recent graduates have attended the institutions listed below. Additionally, some students elected to pursue postgraduate study, defer their admission for a year, or play junior hockey prior to entering college.

Abertay University
The University of Alabama
University at Albany
American University
Arizona State University
Assumption College
Auburn University
Babson College
Bard College
Barry University
Bentley University
Binghamton University
Boston University
Bucknell University
University of California-Irvine
Canisius College
Carleton University
Centenary University
Chatham University
Clarkson University
Colby College
Colby-Sawyer College
Colgate University
University of Colorado at Boulder
Concordia University
Connecticut College
University of Connecticut
Cornell University
Curry College
University of Delaware
University of Denver
Dickinson College
Drexel University
Duquesne University
Elmira College
Emerson College
Endicott College
European Business College Munich
Hamilton College
Harvard University
Hobart and William Smith Colleges
Iowa State University
The University of Iowa
Irvine Valley College
Ithaca College
Johnson & Wales University
Keiser University
King's College
La Trobe Melbourne
Lebanon Valley College
Katholieke Universiteit Leuven
Liberty University
Long Island University
Loyola Marymount University
Lynn University
University of Maine
Manhattanville College
Marist College
Marymount California University
McGill University
Miami University
Millsaps College
University of Minnesota-Duluth
Mount Holyoke College
Munich Business School
Nazareth College
Neumann University
New England College
University of New England
University of New Hampshire
Nichols College
University of North Carolina at Wilmington
Northern Arizona University
Northwestern Michigan College
Norwich University
University of Ottawa
Parsons School of Design
Paul Smith's College
Pennsylvania State University
Plymouth State University
Post University
Pratt Institute
Providence College
Purdue University
Queen's University
Quinnipiac University
Rensselaer Polytechnic Institute
Rhode Island School of Design
University of Rhode Island
Rivier University
Rochester Institute of Technology
University of Rochester
Roger Williams University
Rutgers University
Saint Michael's College
Salve Regina University
Santa Monica College
Savannah College of Art and Design
School of Visual Arts
Siena College
Skidmore College
Smith College
Sophia University
University of Southern Maine
Southern New Hampshire University
St. Lawrence University
St. Olaf College
Stevenson University
Stonehill College
Stony Brook University
SUNY Adirondack
SUNY Canton
SUNY Cortland
SUNY Environmental Science and Forestry
SUNY Fredonia
SUNY Geneseo
SUNY New Paltz
SUNY Oswego
SUNY Plattsburgh
Syracuse University
The University of Tampa
Trinity College
Union College
University at Buffalo
University Laval
University of Strathclyde
University of Utah
Utica College
Vermont Technical College
University of Vermont
University of Victoria
Washington State University
Wentworth Institute of Technology
Wesleyan University
Western Michigan University
Westminster College
University of Wisconsin
Worcester Polytechnic Institute

GO EXPLORE.

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#PerfectDayADK
invent your own perfect day
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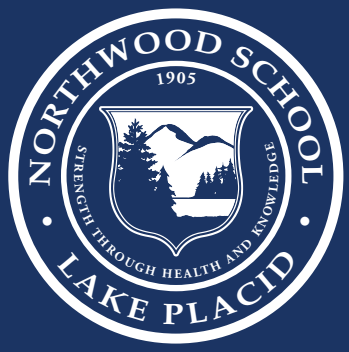
adirondacks, usa



92 Northwood Rd. • Lake Placid • NY 12946

northwoodschool.org

518.523.3357