



Northwood School

92 Northwood Rd.
Lake Placid, NY 12946
518.523.3357
518.523.3405 fax
www.northwoodschool.org
CEEB: 332760

Michael J. Maher, *Head of School*

Noël Carmichael, *Dean of Faculty and Academic Affairs*

F. David McCauley, Jr.
Director of College Counseling
mccauleyd@northwoodschool.org
Tel: 518.302.5119

Stephen Reed, *College Counselor*
reeds@northwoodschool.org
Tel: 518.524.8692

John Spear '88, *College Counselor*
spearj@northwoodschool.org
Tel: 518.523.3357

Sandra Baker, *Executive Assistant*
bakers@northwoodschool.org
Tel: 518.302.5111

Student:Faculty Ratio

5.5:1 with an average class size of 10

Financial Aid

Approximately 75% of students receive financial aid. For the 2020-21 school year, nearly 5.5 million in financial aid was awarded.

Northwood School is accredited by the New York State Association of Independent Schools (NYSAIS) and chartered by the NYS Board of Regents. Northwood School abides by NACAC's *Statement of Principles of Good Practice*.

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, founded in 1905, is an independent, coeducational, boarding and day school located in Lake Placid, NY offering a trimester-based college preparatory curriculum for students in grades 9 through 12, plus a post-graduate year.

Northwood's student body is comprised of 188 students representing 20 states and 22 countries around the United States and the world, 76% of whom live on campus with the remainder coming from local communities in the Adirondack region. The Class of 2022 has 71 seniors including 8 postgraduates.

Northwood School 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 Program

Our academic curriculum is based on the traditional, college-prep curriculum, but distinguishes itself with unique academic options such as Innovation + Design, Entrepreneurial Studies, Advanced STEM Research and our L.E.A.P. (Learn, Engage, Apply, Perform) Program. Our students also have access to wide-ranging options with courses and opportunities in visual and performing arts as well as music offerings.

Students must complete 61 credits of academic work for graduation, including: Humanities (integrated humanities course, each course is 6 credits/year, equivalent to 1 English and 1 Social Science course, 12 credits); English (6); U.S. History (3); World Languages (6); Art (3); Science with lab (9); Math (9); Electives (12) and Health (1). Standard enrollment is five courses per trimester. Trimester and full-year courses are offered, with trimester courses earning 1 credit and year-long courses earning 3 credits. A course must be completed to earn credit.

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. From June 2019, students may continue to take classes during the summer and before the start of the next school year and still receive academic credits for the closing school year.

GPA and Class Rank

GPA is determined at the end of each year; it is not cumulative. Honors and AP courses are weighted and receive 0.5 and 1.0 respectively. Only courses completed at Northwood are included when calculating GPA. Students are numerically ranked.

Advance Placement® Courses Offered 2021-22: (9)

Biology, Calculus AB, Environmental Science, Literature and Composition, Macroeconomics, Psychology, Statistics, US History, World History.

Enrollment in AP courses is determined by the department and is reserved primarily for juniors and seniors. School policy is that all AP students are required to take the exam in each course.

Advanced Placement Information:

In 2020-2021, a total of 30 in the Class of 2022 took 56 AP Exams in 10 subject areas.

Number of students taking an AP:	30	% of students scoring 4 or 5:	29%
Total number of AP tests:	56	% of students scoring 3 and above:	63%

HONOR COURSES OFFERED (11)

Advanced Humanities Research, Advanced STEM Research, Applied Robotics, Algebra II, Chemistry, French IV and V, Physics, Pre-Calculus, Spanish IV and V.

GRADING SCALE

Northwood uses a four-point system. Honor roll requirements are:

Dean's List

Grades 11 & 12: Minimum weighted GPA of 4.00 with no grade below B+.

Grades 9 & 10: Minimum weighted GPA of 3.70 with no grade below B+.

High Honor Roll

Grades 11 & 12: Minimum weighted GPA of 3.70 with no grade below B.

Grades 9 & 10: Minimum weighted GPA of 3.30 with no grade below B.

Honor Roll

Grades 11 & 12: Minimum weighted GPA of 3.30 with no grade below B-.

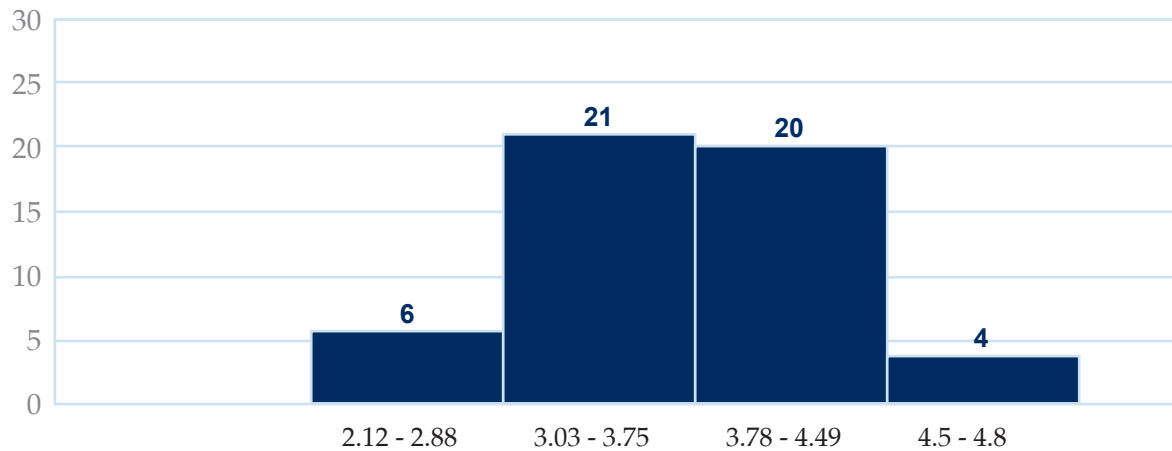
Grades 9 & 10: Minimum weighted GPA of 3.00 with no grade below B-.

A = 4.0	B = 3.0	C = 2.0	D = 1.0	P = Pass
A- = 3.7	B- = 2.7	C- = 1.7		AD = Audit
B+ = 3.3	C+ = 2.3	D+ = 1.3	F = 0.0	

Expanded Offerings for 2021-22

Northwood's commitment to excellence in academic programming now includes an Advanced Humanities Research Program (sister program to the Advanced STEM Research Program), a new Honors Independent Study Program with 23 students doing term-long or year-long projects, new electives including outdoor activities such as climbing, paddling and expedition planning led by Bobby O'Connor, Director of the Northwood Outing Club, as well as music appreciation, chorus, instrumental music, new dance class, and personal finance.

JUNIOR YEAR WEIGHTED GPA DISTRIBUTION - CLASS OF 2022



GRADE DISTRIBUTION CHART (2020-2021 course grades earned by the class of 2022)
 These grades reflect students who received final letter grades in 2020-2021.

Fine and Performing Arts

	A	B	C	D	F
* Adirondack Art Exploration	4	1			
* Dance Appreciation	2	1			
* Drawing	4	2			
* Honors Studio Art II	1				
* Intro to Ballet & Jazz Technique	1				
* Painting	9	2			
* Printmaking	2				

English

AP Language and Composition	4	9			
* Facing Adversity	2	10			
* From Word to Essay	1	2		1	
Integrated Humanities Year 2-A				1	
* Journalism		2			
* Literary Analysis & Composition	1	9	2		
* Philosophy & Literature I	1	1			
* Philosophy & Literature II	3	4	1		
* Short Fiction	2	8	1		
* The Black Experience in Literature	11	3	4		
* The Contemporary American Novel	1	7	1		
* The Content of Our Character	5	13	3		
* The Voice of Toni Morrison	3	7			

Innovation, Engineering and Entrepreneurship

Applied Robotics	4				
* Computer Programming	4				
* Graphic Design	4				
* Intro to Entrepreneurship	5	2			
* Intro to 3D Modeling & Fabrication	8				
* Social Innovation w/Design Thinking	4				

Languages

French III	2				
Honors French IV	6	1			
Spanish I		1			
Spanish II	1	2	1		
Spanish III	4				
Honors Spanish IV	4				

Mathematics

	A	B	C	D	F
Algebra II	4	4	1	1	
AP Calculus AB	2		1		
AP Statistics	1				
Calculus	1	1			
Honors Algebra II	2				
Honors Pre-Calculus	7	7	1		
Pre-Calculus	11	6	1		
Statistics	1	1			

Science

Advanced STEM Research	1				
AP Biology	3				
AP Environmental Science	5	4			
* Bioethics	4				
Chemistry		5	2		
Environmental Science	2	2			
Geology	3				1
Honors Chemistry	1	3			
Honors Physics	3	4	2		
Human Biology	1		1		
Molecular Genetics	1		1		
Physics	2	2	3		
Physics of Winter Olympic Sports	2				
* Rocket Science	3		1		

Social Science

2020: A Year of Fear, Hope & Greed	1				
AP Macroeconomics	3	2			
AP Psychology	1	3			
AP US History	8	13	1		
AP World History		2			
* Democracy in America: 2020 Election	4	2			
* Intro to Leadership	4	2			
* Pivotal Role of Adirondacks in US History	2				
US History	2				

* Indicates trimester elective.

COLLEGE MATRICULATION FOR THE CLASSES OF 2017-2021

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, PG ski or play junior hockey prior to entering college.

Alvernia University	McGill University	SUNY College at Oswego (4)
American University	Metropolitan Community College Area	SUNY College at Plattsburgh (5)
Auburn University	Miami University-Oxford (2)	SUNY College of Agriculture and Technology at Cobleskill
Babson College	Middlebury College (2)	SUNY College of Environmental Science and Forestry
Barry University	Middlesex Community College	SUNY College of Technology at Canton (2)
Bates College	Monroe County Community College	SUNY Cortland (2)
Bentley University (2)	Nazareth College (3)	SUNY Morrisville
Binghamton University	New England College	Syracuse University
Boston College (2)	New York University	Tallahassee Community College
Boston University (2)	New York University Tisch School of the Arts	Texas Christian University
Bowdoin College	Niagara University	The University of Arizona
Brown University	Northeastern University	The University of Salford
Bryant University	Northwestern University	The University of Tampa
Bryn Mawr College	Norwich University (2)	Trinity College (3)
Bucknell University (2)	Oakton Community College	Union College (2)
Carleton University (2)	Ohio Wesleyan University	University at Buffalo (4)
Cayuga County Community College	Onondaga Community College (2)	University of California-San Diego
Chatham University	Otero Junior College	University of Cincinnati
Clarkson University (4)	Ottawa University - Arizona	University of Colorado Boulder (2)
Coastal Carolina University (2)	Pace University (3)	University of Connecticut
Colgate University (3)	Pennsylvania State University (2)	University of Delaware (4)
College of Charleston	Plymouth State University	University of Denver
College of the Holy Cross	Post University	University of Iowa
Colorado State University-Fort Collins	Pratt Institute (3)	University of Maine
Community College of Vermont	Providence College (2)	University of Massachusetts-Amherst
Concordia University - Montreal (5)	Purdue University (2)	University of Michigan-Ann Arbor
Connecticut College (3)	Rensselaer Polytechnic Institute (9)	University of Minnesota-Duluth
Converse College	Rivier University	University of Nebraska at Omaha (6)
Cornell University (5)	Robert Morris University	University of New England
Dartmouth College (2)	Rochester Institute of Technology (2)	University of New Hampshire (2)
Davenport University - Lansing	Sacred Heart University (3)	University of Notre Dame
Fitchburg State University	Saint Anselm College	University of Oregon
Fordham University	Saint Joseph's College of Maine	University of Ottawa
Fort Lewis College (2)	Saint Mary's College of California	University of Phoenix
Goucher College	Saint Michael's College (2)	University of Puget Sound
Hamilton College	San Diego State University	University of Rhode Island
Herkimer County Community College	Santa Monica College	University of Rochester
Hobart William Smith Colleges (2)	School of Visual Arts	University of Southern Maine
Hood College	Siena College (2)	University of Utah
Hope International University	Skidmore College (4)	University of Vermont (3)
Iowa State University	Southern New Hampshire University	University of Virginia (2)
Ithaca College	Springfield Technical Community College	University of Wisconsin-Madison (2)
Jacksonville University	St. Olaf College (2)	Utica College (2)
James Madison University	St. John's University-New York	Vermont Technical College
Johnson & Wales University-Providence	St. Lawrence University (14)	Wake Technical Community College
King's College	St. Mary's University	Washington College
La Trobe Melbourne	State University of New York at New Paltz	Washington State University
Lawrence University	Stevenson University (2)	Weber State University
Loyola Marymount University	Stony Brook University	Wheaton College
Luther College	Suffolk County Community College	Worcester Polytechnic Institute
Lynn University	Suffolk University	
Manhattanville College	SUNY at Purchase College	
Marist College	SUNY College at Geneseo	