

Michael J. Maher
Head of School

Noël Carmichael
Dean of Faculty and Academic Affairs

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

Stephen Reed
Senior Master, College Counselor
reeds@northwoodschoo.org
Tel: 518.523.3357

Justin Felhaber '16
College Counselor
felhaberj@northwoodschoo.org
Tel: 518.523.3357

Sandra Baker
Executive Assistant
bakers@northwoodschoo.org
Tel: 518.302.5111

Northwood School

92 Northwood Rd. Lake Placid, NY 12946

p: 518.523.3357 f: 518.523.3405

CEEB: 332760

Student:Faculty Ratio

6:1 with an average class size of 12

Financial Aid

Approximately 64% of students receive financial aid. For the 2023-24 school year, \$3,900,000 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 *Code of Ethics*. Northwood reports all student disciplinary violations where students are separated from campus. Violations that occur during the application and college matriculation processes will first be reported to colleges by students and 14 days hence, by the college office.

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 semester-based college preparatory curriculum for students in grades 9 through 12, plus a post-graduate year. By design, the Northwood educational experience is integrated with the Greater Lake Placid Region and the Adirondack Park.

Northwood's student body is comprised of 178 students representing 20 US states and 28 countries. Collectively, students speak more than 40 languages at Northwood. Traditionally 80% of live on campus with the remainder coming from local communities in the Adirondack Park. The Class of 2023 has 68 seniors including 10 post-graduates.

ACADEMIC PROGRAM

Our academic curriculum is based on the traditional, college-prep curriculum, but has intentionally morphed to unique academic options dedicated to place-based educational offerings and Northwood signature programs that align with the school mission to provide student agency and match AP or undergraduate research level of rigor. The Innovation HUB on Main Street in Lake Placid, a 2020 addition to Northwood, is the home to Innovation + Design, Entrepreneurial Studies, Advanced STEM Research, Robotics, and Engineering courses. Consistent with the integrated school and Greater Lake Placid educational experience, Northwood partners with the Lake Placid Center for the Arts (lakeplacidarts.org) for Northwood School productions. Remote courses are allowed to complement students' curricular options and are mainly taken through APEX, Johns Hopkins CTY and UC Scout.

New to Northwood in the 2023-24 academic year is the Peak Pathways (PP) program as well as a Challenge for Honors (CFH) model in many of our classes. The PP provides opportunities for students to pursue self-designed electives down 10 paths designated as independent studies. PP courses are offered to students in Grades 11 and 12 and all students are paired with on and off-campus mentors and supervisors. For the CFH, within select individual courses, students will have the opportunity to take on additional work throughout the year to earn honors credit for the course. The additional work will cover both the breadth and depth of the subject area.

GRADUATION REQUIREMENTS

Students must complete 24 credits of academic work for graduation, including:

Humanities (integrated humanities course, each course is 2 credits/year, equivalent to 1 English and 1 Social Science course, 4 credits); English (2); U.S. History (1); World Languages (2); Art (1); Science with lab (3); Math (3); Electives (6). Standard enrollment is five courses per semester. Semester and full-year courses are offered, with semester courses earning .5 credit and year-long courses earning 1 credit. Through the end of the Grade 11 year, all students must complete 8-day immersive L.E.A.P. (Learn, Engage, Apply, Perform) classes, which range from "Architecture of the Great Camps in the Adirondack Park" to programs abroad like the "Ecosystem of Kilimanjaro". All students in all grades participate in the Northwood seminars throughout the school year. These seminars include a rotating focus on student physical and mental wellness, academic mindsets and study skills, interpersonal and self-management skills. The seminar is led by Northwood faculty as well as external professionals as appropriate. The seminar is designed to prepare students to engage fully with the Northwood curriculum and to have agency over their academic and personal lives.

ACADEMIC CALENDAR

The school year is divided into two semesters. First semester grades are available January 8th, and mid-terms for the second semester are typically available for the 15th of February. Final grades are available June 15. Until 2022, Northwood used a trimester schedule. Note that students are allowed to take classes during the summer and before the start of the next school year and still receive academic credits for the closing year.

AI AND USE OF AI WRITING ASSISTANTS

Northwood is carefully and thoughtfully creating its policy for ChatGPT and other Ai writing tools. At present and until that policy is in place, all student work is to be original and without the use of any Ai assistants.

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. Beginning the 2023-24 academic year, Advanced STEM Research, Advanced STEM in Biochemistry, Advanced Humanities Research, Advanced Psychology, Advanced Physics: Principles of Engineering and Advanced Biology are dual-enrollment classes between Northwood/Paul Smith College (PSC) carrying a full 1.0 weight. Only courses completed at Northwood are included when calculating GPA. Northwood numerically ranks students.

Advanced Placement® Courses Offered on-campus 2022-23: (5)

Biology, Calculus AB, English Language and Composition, Statistics, and US History. Through the Northwood Language Lab, AP French and Spanish are offered remotely for the 2023-24 academic year. Enrollment in AP courses is determined by the department and is reserved primarily for juniors and seniors. All AP students are required to take the exam in each course.

Advanced Placement Information:

In 2022-2023, a total of 26 in the Class of 2024 took 43 AP Exams in 6 subject areas.

Number of students taking an AP:	65	% of students scoring 4 or 5:	17%
Total number of AP tests:	96	% of students scoring 3 and above:	46%

HONOR COURSES OFFERED (12)

Adirondack Sciences, Algebra 1 & 2, American Literature, Applied Robotics, Biology, Calculus, Chemistry, Geometry, Integrated Humanities 1 & 2, Pre-Calculus.

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	W = 0.0

Northwood Signature Classes for 2023

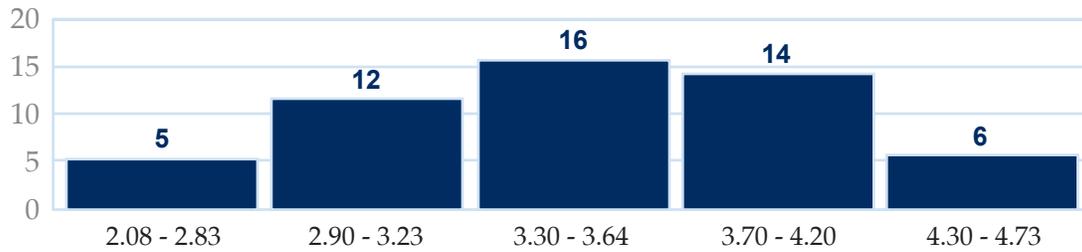
Northwood School's commitment to excellence in academic programming now includes Adirondack Sciences, American Sign Language, Data Science, Game Theory, Integrated Humanities for 9th and 10th grade, Wilderness Education and Living Skills. Beginning in September of 2023, the Advanced Scholars program is partnered with Paul Smiths College (PSC) and students will receive 4 college credits from (PSC) upon completion of the respective courses: Advanced STEM and Advanced STEM in Biochemistry, Advanced Humanities Research, Advanced Physics, Advanced Psychology and Advanced Biology.

CO-CURRICULAR PROGRAMS

75% of all students are varsity single-sport athletes who play their sport between 8 and 10 months of the year: Ice Hockey, Alpine Ski, Nordic Ski, Nordic Combined, Biathlon and Soccer. Of those, 20% will go on to play NCAA Division 1 sports and another 70% will compete in intercollegiate Division 2 or 3 programs. The 1980 Olympic Ski, Biathlon, Ski Jump and Hockey venues are the Northwood teams home arenas and facilities. Additionally, crew, lacrosse, track and field, and golf are offered seasonally and compete independently against schools in northern NY and New England.

The School's club co-curricular programs take full advantage of our location by allowing students to choose from different outdoor activities such as rock-climbing, white-water kayaking, trail biking and hiking and an Adirondack Wilderness experience. 15% of students are members of the Northwood Outing Club. The School's Robotic team competes regionally, nationally, globally and placed in the 2022 FIRST Robotics global competition in Houston, Texas.

JUNIOR YEAR WEIGHTED GPA DISTRIBUTION - CLASS OF 2024



GRADE DISTRIBUTION CHART (2022-2023 course grades earned by the class of 2024)

These grades reflect students who received final letter grades in 2022-2023.

Fine & Performing Arts

	A	B	C	D	F
* Art	4				
* Dance - Choreography	2				
* Drawing and Painting 1	4	1			
* Drawing and Painting 2	4	1			
* Fundamentals of Art			1		
* Music - Instrumental	11	1			
* Music	3	1			

English

* 20 th Century Poetry		1			
Advanced Humanities Research	1				
* American Studies: Language & Culture	4				
AP English Language & Composition	3	6			
* Chronicles of Imperial Delusion	1	2	1		
* Facing Adversity	5	11			
* From Word to Essay	3	11			
* Gender and Representation in Literature		1	1		
* Journalism	1	3			
* Literary Themes & Analytical Writing	5	14	1		
* Philosophy & Literature I (Truth & Beauty)	2	4		1	
* The Black Experience in Literature	3	1			
* The Content of Our Character	9	7	2		
* Understanding Shakespeare	1			1	
* Voice of Environmental Justice in Literature	4				

Innovation, Engineering & Entrepreneurship

Applied Robotics	4				
* Entrepreneurship	3	2			
* Intro to Robotics	6				
* Intro to 3D Modeling & Fabrication	4	2			
* Intro to Design Thinking	4	1			
* Intro to Financial Markets	6	1	2		

Languages

French II	1				
French III	1				
Spanish I	1	1			
Spanish II	1			1	
Spanish III	2				

Mathematics

	A	B	C	D	F
Algebra II		2	7	3	1
AP Calculus	1				
AP Statistics	1				
*Data Science	1	1			
*Game Theory		1		1	1
Geometry		1	1		
Honors Calculus	3	1	1	1	
Honors Pre-Calculus	3	5	2		
Pre-Calculus	9	8	2		

NOC (Outdoor Education)

* Intro to Climbing	8				
* Wilderness Education & Living Skills	5				

Science

Adirondack Sciences	4	1	3		
Advanced STEM Research	2				
AP Biology	9	3			
Applied Physics	2	11	3		
Chemistry	1	4			
Honors Physics: Principles of Engineering	1	2	1	1	
Human Biology	3	2	1		

Social Science

AP US History	8	7	1		
*Economics	1	2	2		
Psychology of Performance	3				
US History	13	16	1		

Independent Initiatives

Apprenticeship: Maker-in-Residence	1				
Honors Independent Study	4	1			

Totals 186 140 33 9 2

* Indicates semester elective.

COLLEGE MATRICULATION FOR THE CLASSES OF 2019-2023

Nearly all 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 up to two years accounting for our college bound skiers and men's ice hockey student athletes.

Allegheny College	Long Island University - Post	SUNY College at Oswego (3)
Alvernia University	Luther College	SUNY College at Plattsburgh (3)
Anne Arundel Community College	Maryville University	SUNY College of Agriculture and Technology at Cobleskill
Assumption University	McGill University (2)	SUNY College of Technology at Canton (2)
Babson College (2)	Miami University - Oxford	SUNY Morrisville
Bates College	Middlebury College (2)	SUNY University at Buffalo (3)
Bentley University (4)	Middlesex Community College	Syracuse University (2)
Boston College (2)	Montana State University	Tallahassee Community College
Boston University	Moore College of Art and Design	Texas Christian University
Brandeis University (2)	Nazareth University (4)	The University of Montana
Bryant University	New England College	The University of Tampa
Bryn Mawr College	New York University (2)	The University of Texas at Austin
Bucknell University	Niagara University	Trine University
California State University - Dominguez Hills	North Carolina State University	Trinity College (3)
Case Western Reserve University	Northeastern University	Union College (3)
Castleton University	Northwestern University (3)	University of Arizona (2)
Christopher Newport University	Norwich University	University of British Columbia
Clark University	Oakton Community College	University of Cincinnati
Clarkson University (3)	Ohio Wesleyan University (2)	University of Colorado Boulder (2)
Clemson University	Onondaga Community College (2)	University of Connecticut (2)
Coastal Carolina University (4)	Oregon State University	University of Delaware (2)
Colgate University (2)	Otis College of Art and Design	University of Denver
College of Charleston	Pace University (3)	University of Maine
College of the Holy Cross (3)	Pacific Lutheran University	University of Massachusetts - Amherst (2)
Colorado State University - Fort Collins	Pennsylvania State University	University of Massachusetts - Boston
Columbia University	Pitzer College	University of Michigan
Concordia University - Montreal (2)	Pratt Institute (2)	University of Nebraska at Omaha (6)
Connecticut College (2)	Providence College (4)	University of New England
Converse College	Purdue University (2)	University of New Hampshire (2)
Cornell University (4)	Quinnipiac University	University of New Mexico
Creighton University	Rensselaer Polytechnic Institute (5)	University of North Carolina at Chapel Hill
Dartmouth College (2)	Rivier University	University of North Carolina Wilmington
Endicott College	Rochester Institute of Technology (3)	University of Notre Dame (2)
Fairfield University	Sacred Heart University (2)	University of Oregon
Fordham University	Saint Anselm College	University of Ottawa (2)
Fort Lewis College (2)	Saint Joseph's College of Maine	University of Pittsburgh
Franklin & Marshall College	Saint Mary's College of California	University of Rhode Island
Gettysburg College	Saint Michael's College	University of Rochester
Goucher College	San Diego State University	University of Salford
Hamilton College (2)	Schoolcraft College	University of South Florida
Hamline University	Siena College (2)	University of Southern Maine
Herkimer County Community College	Skidmore College (3)	University of Utah (2)
Hobart and William Smith Colleges (6)	Southern New Hampshire University	University of Vermont (6)
Hope International University	St Mary's University	University of Virginia (2)
Jacksonville University	St. John's University - New York (2)	University of Wisconsin - Madison
James Madison University	St. Lawrence University (12)	Utica University (2)
Johnson & Wales University - Providence	St. Olaf College (2)	Villanova University
Kenyon College	Stanford University	Wagner College
Lafayette College (2)	Suffolk University	Washington College
Lawrence University	SUNY at New Paltz	Wheaton College
Lehigh University	SUNY at Purchase College	Williams College (2)
	SUNY Buffalo State University	Yale University
	SUNY College at Cortland	
	SUNY College at Geneseo	