



### Northwood School

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### Student:Faculty Ratio

8:1 with an average class size of 12

### Financial Aid

Approximately 52% of students receive financial aid. For the 2020-21 school year, \$4,800,000 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 *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 187 students representing 19 states and 24 countries around the United States and the world, 85% of whom live on campus with the remainder coming from local communities in the Adirondack region. The Class of 2021 has 74 seniors including 5 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 60 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.

### 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. From June 2019 forward, 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 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. Typically Northwood does numerically rank students; however, due to circumstances brought about by COVID-19, final ranks are not provided for 2019-2020.

## Advance Placement® Courses Offered 2020-21: (9)

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

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 2019-2020, a total of 25 in the Class of 2021 took 53 AP Exams in 10 subject areas.

Number of students taking an AP: 25	% of students scoring 4 or 5: 32%
Total number of AP tests: 53	% of students scoring 3 and above: 57%

### HONOR COURSES OFFERED (14)

Advanced Studio Art I & II, Algebra II, Applied Robotics, Chemistry, Advanced STEM Research, French IV & V, Pre-Calculus, Spanish IV & 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-.

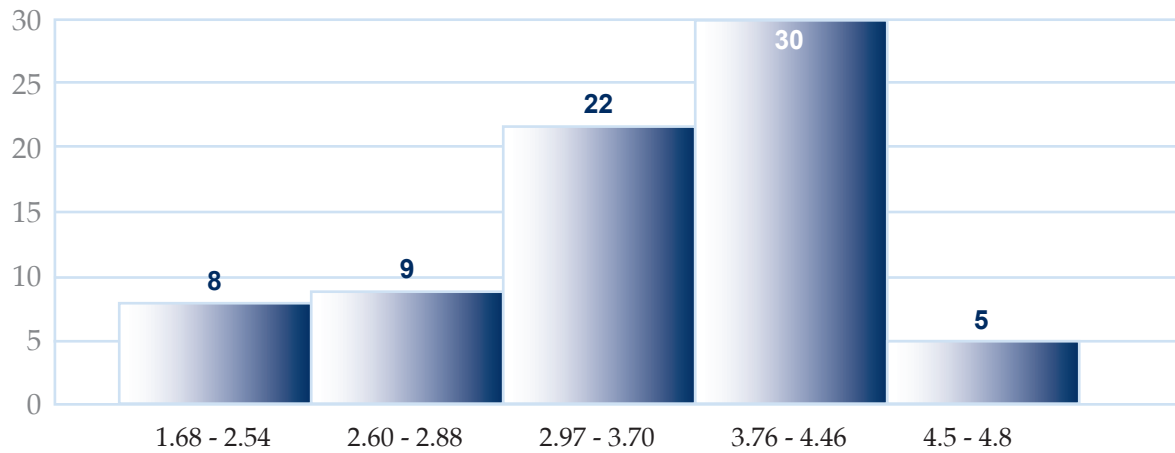
Grades 9 & 10: Minimum weighted GPA of 3.00 with no grade below B-.

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

Northwood School's commitment to excellence in academic programming now includes an Advanced Scholars program with Advanced STEM Research, Integrated Humanities for 9th and 10th grade, Democracy in America: 2020 Election, 2020: A year of Hope, Greed and Fear, Social Innovation, Introduction to Leadership, English short courses, Dance for Athletes, Dance Appreciation, and Bioethics. Additionally, Northwood School has opened its new, progressive 9,000+ square foot facility in downtown Lake Placid. The flexible, open classroom and event space is a center for real-world application, creative thinking and community collaboration, providing a hub for modern day learning. Programs like Robotics, Innovation + Design, Entrepreneurship, L.E.A.P. (Learn, Engage, Apply, Perform), as well as some of the classes listed above, are held in this new facility.

## JUNIOR YEAR WEIGHTED GPA DISTRIBUTION - CLASS OF 2021



### GRADE DISTRIBUTION CHART (2019-2020 course grades earned by the class of 2020)

These grades reflect students who received final letter grades in 2019-2020. Due to the pandemic, a Pass-Fail grade option was offered to and accepted by a number of students.

#### Art/Music

	A	B	C	D	F
* Adirondack Art Exploration	2				
* Advanced Guitar	2				
* Advanced Painting	1				
* Advanced Studio Art	4				
* Ceramics	5	3			
* Digital Imaging	3	2	1	1	
* Drawing	2	1	1		
* Guitar	12	3			
* Painting	6	1			
* Printmaking	4		1		
* Raku	1				
* Sculpture	1				

#### English

Adv Composition & World Lit		3			
AP English Lit & Comp	4	8			
Honors Lit Themes & Analyt Writing	5	3			
* Journalism					
Lit Themes & Analyt Writing	20	15	3	1	
Methods & Meanings in English			3		

#### ELL

ELL Advanced		1	2		
ELL Methods & Meanings in English			3		
* Linguistics	5	2	1		

#### Innovation, Engineering and Entrepreneurship

Applied Robotics (Honors)	6	3			
* Computer Programming	2				
* Innovation with Design Thinking	1				
* Intro 3D Modeling & Fabrication	3				
Intro to Entrepreneurship	1				

#### Languages

French II	1				
Honors French IV	2	2			
Honors French V	1				
Honors Spanish IV	7	3			
Honors Spanish V	1	1			
Spanish II	5	1			
Spanish III	6	3			

#### Mathematics

	A	B	C	D	F
Algebra II	7	5	6		
AP Calculus AB		2	1		
Calculus	2	4	1		
Geometry			3		
Honors Algebra II	3				
Honors Pre-Calculus	8	6			
Pre-Calculus	10	5	5		
Statistics	1				

#### Science

AP Biology	4	3			
AP Environmental Science	3	6			
Biology		1			
Chemistry		4	4	1	
Environmental Science	3	8			
Geology	2	3	1		
Honors Chemistry	1	1	1		
Honors Physics	2	6			
Human Biology		1			
* Molecular Genetics	1	1			
Physics	2	5	3	2	
* Physics: Winter Olympics	2				
* Rocket Science		1			

#### Social Science

* Anthropology	1	4			
AP Macroeconomics	1				
AP Psychology	10				
AP US History	7		1		
AP World History			1		
Honors Modern World	1				
* International Relations	3	2			
* Intro to Human Rights	5	5			
* Philosophy and Ethics in Science Fiction Fantasy	2	2			
* Sociology	3	3			
US History	16	10	5	1	
* World Politics	3	2			

\* Indicates trimester elective.

## COLLEGE MATRICULATION FOR THE CLASSES OF 2016-2020

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.

Abertay University	Luther College	SUNY College at Oswego (2)
Alvernia University	Lynn University	SUNY College at Plattsburgh (4)
American University	Manhattanville College	SUNY College of Environmental Science and Forestry
Arizona State University, Tempe	Marist College	SUNY College of Technology at Canton (2)
Auburn University	Marymount California University	SUNY Cortland (2)
Barry University	McGill University (3)	SUNY Fredonia
Bates College	Miami University, Oxford (4)	SUNY Morrisville
Bentley University	Middlebury College	Syracuse University
Binghamton University	Millsaps College	Tallahassee Community College
Boston University (4)	Nazareth College (3)	Texas Christian University
Bowdoin College	Niagara University	The New School
Bryant University	Northwestern Michigan College	Trinity College (3)
Bryn Mawr College	Northwestern University	Union College (New York)
Bucknell University	Norwich University (2)	University Laval
Canisius College	Onondaga Community College	University of California, San Diego
Carleton University (3)	Pace University (New York)	University of California, Irvine
Chatham University	Penn State University, Erie-Behrend College	University of Colorado, Boulder
Clarkson University (3)	Plymouth State University (2)	University of Connecticut
Colby College	Post University	University of Delaware (3)
Colgate University (3)	Pratt Institute (3)	University of Iowa
College of Charleston	Providence College (2)	University of Maine (3)
College of the Holy Cross	Purdue University	University of Massachusetts, Amherst
Concordia University, Montreal (7)	Rensselaer Polytechnic Institute (10)	University of Michigan, Ann Arbor
Connecticut College	Rhode Island School of Design	University of Minnesota, Duluth
Cornell University (4)	Rivier University	University of Nebraska at Omaha
Dartmouth College (2)	Robert Morris University	University of New England (2)
Duquesne University	Rochester Institute of Technology	University of New Hampshire Main Campus (3)
Emerson College	Roger Williams University	University of North Carolina, Wilmington
Fordham University	Sacred Heart University (3)	University of Ottawa
Fort Lewis College (2)	Saint Anselm College	University of Puget Sound
Goucher College	Saint Mary's College of California	University of Rhode Island (2)
Hamilton College (2)	Saint Michael's College	University of Rochester (2)
Harvard College	San Diego State University	University of Salford
Hobart William Smith Colleges (3)	Santa Monica College	University of Southern Maine
Hope International University	Savannah College of Art and Design	University of Tampa (3)
Iowa State University	School of Visual Arts (2)	University of Utah
Irvine Valley College	Siena College (2)	University of Victoria (2)
Ithaca College	Skidmore College (3)	University of Virginia
James Madison University	Smith College	University of Wisconsin, Madison (3)
Johnson & Wales University, Providence	Southern New Hampshire University	Utica College
Keiser University, West Palm Beach	St. Olaf College	Vermont Technical College
King's College	St. Lawrence University (11)	Wake Technical Community College
La Trobe Melbourne	Stevenson University (2)	Washington State University
Lakes Region Community College	Stonehill College	Wheaton College, Massachusetts
Lawrence University	Suffolk University	Worcester Polytechnic Institute
Lebanon Valley College	SUNY Buffalo (8)	
Loyola Marymount University		