

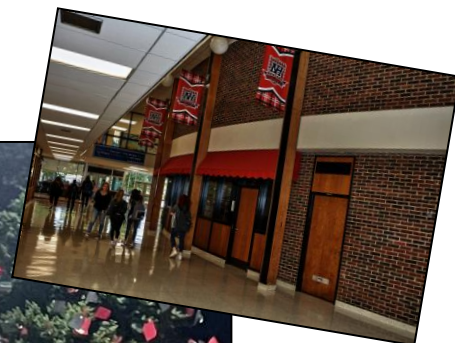
# Class of 2025 Profile

## Northern Highlands Regional High School

298 Hillside Ave • Allendale, NJ 07401  
Tel: 201-327-8700 • FAX: 201-236-9543

[www.northernhighlands.org](http://www.northernhighlands.org)

CEEB Code: 310-001



### ADMINISTRATION

Scot Beckerman, Ed.D, Superintendent  
Joseph J. Occhino, Principal  
Michael T. Koth, Assistant Principal of Athletics  
Tony F. LaRocca, Ed.D, Assistant Principal of Student Affairs  
Sue Ann Mather, Business Administrator

### ACADEMIC PREPARATION OF FACULTY

B.A.	9
M.A.	55
M.A. plus 30	41
M.A. plus 60	38
Ph.D./Psy.D/Ed.D./J.D.	5

### THE COMMUNITIES

The suburban towns of Allendale, Upper Saddle River, Ho-Ho-Kus and Saddle River are located 20 miles from New York City. Residents are employed primarily in executive, professional, and managerial positions. Northern Highlands is the hub of activity for our students; it serves as both an academic and social community.

### THE HIGH SCHOOL

Northern Highlands Regional High School is a four-year comprehensive public high school that addresses the needs of all of its students and has as its chief emphasis preparation for education beyond high school. Current school population is 1265 with 315 students enrolled in the 12th grade.

### ACCREDITATION

New Jersey State Department of Education

**SCHOOL COUNSELOR DEPARTMENT:** Christine Wegert, Director of School Counseling

Laura Eliscu, Counselor	ext. 593	Daniel Rehain, Counselor	ext. 584	Maureen Menakis, Adm. Asst.	ext. 509
Jennifer Ferentz, Counselor	ext. 569	Denise Talotta, Counselor	ext. 596	Linda Roberto, Secretary	ext. 556
Brandon Rajkovich, Counselor	ext. 588	Michele Zungoli, Counselor	ext. 591	Gina Dekens, Secretary	ext. 519

### GPA DISTRIBUTION - Northern Highlands does not rank.

GPA is cumulative and comprises final grades from all courses, including Physical Education/Health (courses designated Pass/Fail are not included). Northern Highlands uses a differential weighting system. Courses labeled Honors receive an additional .5 of a quality point, and Advanced Placement, 1 additional quality point. These weights are used solely for the purpose of computing a Grade Point Average (GPA). A 7th semester GPA is forwarded to colleges on the mid-year report.

P = Pass      F = Fail      WF = Withdrawal Fail

GPA QUALITY POINTS				
COURSE LEVEL				
Grades		Reg.	Hon.	AP
97 – 100	A+	4.3	4.8	5.3
93 – 96	A	4.0	4.5	5.0
90 – 92	A-	3.7	4.2	4.7
87 – 89	B+	3.3	3.8	4.3
83 – 86	B	3.0	3.5	4.0
80 – 82	B-	2.7	3.2	3.7
77 – 79	C+	2.3	2.8	3.3
73 – 76	C	2.0	2.5	3.0
70 – 72	C-	1.7	2.2	2.7
67 – 69	D+	1.3	1.8	2.3
63 – 66	D	1.0	1.5	2.0
60 – 62	D-	0.7	1.2	1.7
59/below	F	0	0	0

# CURRICULUM

Northern Highlands has a four-day rotating schedule. Students are scheduled for eight courses, six of which meet daily. This schedule provides longer segments of time (57 minute periods) to engage in higher-order thinking and performance-based learning. Our program of study is designed to serve the interests and needs of all students. To receive a Northern Highlands Regional High School diploma, the class of 2025 must earn a minimum of 125 credits including: four years of English; one year of World History/Cultures; two years of United States History; three years of Mathematics; three years of Science; two years of World Languages; one year of Career Education & Consumer, Family, Life Skills; one year of Visual and Performing Arts (VPA); and one year of Physical Education and/or Health for each year a student is in attendance at Northern Highlands.

**Elective offerings for the class of 2025 include but are not limited to:**

Visual and Performing Arts: All art and music classes, along with Intro to Theater & Acting and Actors Workshop I, II, & III.

Career Education & Consumer, Family, and Life Skills: Business Education, Applied Technology, Media Studies, Family and Consumer Sciences classes.

Presently, there are over 47 Honors courses and 28 Advanced Placement courses listed below including Economics, Art History, Studio Art, Photography and Computer Programming. Freshmen and Sophomores who meet the appropriate prerequisite may take one AP class; Seniors and Juniors may take 1-5 AP classes each year. Students also have the opportunity to take a Syracuse University course in Forensic Science, Spanish V, English and Sociology. Other Dual Enrollment courses are also offered through Rutgers University (Hon Dynamics of Health Care, Hon Principles of Nutrition, Hon Medical Terminology, Hon Anatomy & Physiology), Ramapo College (Hon Marketing & Branding), Bergen Community College (Hon US History II), NJIT (Computer Aided Drafting & Design II), Seton Hall University (Multi-Variable Calculus). Northern Highlands partnered with Bergen Community College during the 2022-2023 school year to offer the Early College Program to eligible 11<sup>th</sup> graders interested in earning an Associate Degree.

## ACADEMIC COURSE OFFERINGS 2024-2025

### ENGLISH

COURSES	HONORS	AP
English 9 American Literature (Grade 10 Only) Literature/Creative Comp. Literature/Individual Literature/Society Modern Fiction/Non-Fiction Science Fiction/Fantasy	Hon American Studies – English Hon American Literature (Grade 10 only) Hon Lit/Creative Comp Hon Modern Fiction/Non-Fiction Hon British Literature Hon Humanities Hon Sci Fiction & Fantasy	AP English Literature AP English Language
<i>*Syracuse University's Project Advance Course</i>		

### SCIENCES

*Students take lab-science classes at three different levels and follow a Physics/Chemistry/Biology sequence.*

COLLEGE PREP	HONORS/AP
Geophysics/Lab Chemistry/Lab Biology/Lab	Hon Physics/Lab Hon Chemistry/Lab Hon Biology/Lab AP Physics 1/Lab AP Physics C/Lab AP Chemistry/Lab AP Biology/Lab AP Environmental Science/Lab

### MATHEMATICS

COURSES	HONORS/AP
Algebra I Geometry Algebra II Algebra II/Trigonometry Advanced Algebra/Trigonometry Pre-Calculus Statistics/Probability	Hon Algebra II/Trigonometry Hon Geometry Hon Pre-Calculus Hon Calculus Hon Multi-Variable Calculus* Hon Math Analysis AP Pre-Calculus AP Statistics AP Calculus (AB) AP Calculus (BC) AP Computer Principles AP Computer Science A
<i>*Seton Hall University Course</i>	

### SOCIAL STUDIES

COURSES	HONORS	AP
World History U.S. History I U.S. History II	Hon U.S. History I Hon U.S. History II* Hon American Studies – Social Studies	AP U.S. History AP U.S. Gov't/Politics AP World History AP Psychology AP Human Geography AP European History
<i>*Bergen Community College Course</i>		

### CO-CURRICULAR PROGRAM

Northern Highlands offers over 63 award-winning co-curricular activities and clubs. Our top-ranked athletic program has 16 sports for boys and 16 sports for girls. Over ninety percent of our students participate in one or more of Highlands' co-curricular activities.

### WORLD LANGUAGES

*Students have the opportunity to study languages on several levels. French, Spanish and Italian and American Sign Language are offered for those students with no previous World Languages background. Students who begin high school with courses labeled either II or III have already had a minimum of two years in that language.*

COURSES	HONORS/AP
French I, II, III, IV Spanish I, II, III, IV, V Italian I, II, III, IV American Sign Language I, II, III, IV Exploring Languages & Cultures	Hon French II, III, IV Hon Spanish II, III, IV Hon Spanish V* Hon Italian II, III, IV AP French
<i>*Syracuse University's Project Advance Course</i>	



## Academic and Testing Statistics

### GPA Breakdown for the Class of 2025, Based on Six Semesters

GPA RANGES	4.01 & above	4.00-3.51	3.50-3.01	3.00-2.51	2.50-2.01	2.00-1.07
# Students (315 as of June 2024)	115	122	51	18	7	2
% of Class	37%	39%	16%	5%	2%	.6%

### ACT Test Results

Test results shown are mean scores.

TEST YEAR	2024	2023
English	27	27
Math	26	27
Reading	28	28
Science Reasoning	27	27
Composite	27	27
Students Tested	125	137

### College Acceptances for the Class of 2024

Of 318 graduates in the class of 2024, 97% (309 are attending college).

Total: 318	4 Year	2 Year	Other
ACCEPTED	95%	2%	3%
ATTENDING	301	8	9

### Scholastic Assessment Test Results

SAT I RESULTS FOR THE CLASSES OF 2024	
SAT I MEAN SCORES 2024	TOTAL 2024
TOTAL	1277
EVIDENCE BASED READING AND WRITING	635
MATHEMATICS	641

2022, 2023 and 2024 READING & MATH MEAN SCORES		
	NORTHERN HIGHLANDS	NEW JERSEY
2024	1277	1079
2023	1280	1079
2022	1304	1125

### Advanced Placement Program - Distribution of 2024 AP Test Results

AP courses are offered in freshman, sophomore, junior and senior years. Eligibility requirements include: prerequisite courses, grades, proficiency testing, and/or teacher recommendation. In May 2024, 497 students sat for 1,181 exams in 31 subjects, some of which are not offered as AP courses at Northern Highlands. Of the 1,181 AP exams taken by 497 Highlands students, 91% (1,080) of those exams were scored 3 or above.

AP Tests	5	4	3	Total Tests Administered	AP Tests	5	4	3	Total Tests Administered
Art History	9	13	27	67	Human Geography	32	18	5	58
Biology	15	21	9	45	Music Theory	4		4	10
Calculus AB	14	17	7	44	Physics I	3	6	5	23
Calculus BC	21	17	2	44	Physics +C Electricity & Magnetism	2			5
Chemistry	7	7	4	18	Physics +C Mechanics	8	4	4	16
Computer Science A	13	9	3	29	Precalculus	68	37	10	115
Computer Science Principles	33	23	10	68	Psychology	37	36	7	92
Economics: Macro	43	22	1	67	Research	1	6	4	12
Economics: Micro	4	6	7	21	Seminar	1	3	3	7
Eng. Language/Comp	29	30	16	80	Statistics	21	6	4	37
English Literature/Comp	16	20	14	52	Studio Art (Drawing)	2	6	1	11
Environmental Science	8	13	3	28	Studio Art (2D Design)		6	9	15
European History	3	5	6	18	U.S. Govt. & Politics	43	31	8	85
French Language and Culture		4	4	9	U.S. History	25	47	20	96
German Language and Culture	1			1	World History	2	5		8
Total Tests Administered: <b>1,181</b>									
Total Scores of 5: <b>465</b>			Total Scores of 4: <b>418</b>			Total Scores of 3: <b>197</b>			

## Colleges Acceptances for NHRHS Class of 2024

College	Accept	College	Accept	College	Accept	College	Accept
Adelphi University	1	Florida State University	4	Rutgers University (New Brunswick)	53	University of Michigan	7
Albany College of Pharm/Health Sciences	1	Fordham University	25	Rutgers University (Newark)	10	University of Michigan (Dearborn)	1
Albright College	1	Franklin & Marshall College	2	Sacred Heart University	25	University of Minnesota (Twin Cities)	2
American University	3	Furman University	1	Saint Anselm College	1	University of Mississippi	17
Appalachian State University	1	George Mason University	1	Saint Joseph's University	2	University of Nebraska (Lincoln)	1
Arizona State University (Phoenix)	1	George Washington University	5	Saint Leo University	1	University of New Hampshire (Main)	5
Arizona State University (Tempe)	10	Georgetown University	1	Saint Louis University	1	University of New Haven	5
Auburn University	7	Gettysburg College	2	Saint Louis University, Madrid	1	University of New Mexico (Main Campus)	1
Babson College	1	Hamilton College	1	Salve Regina University	5	University of North Carolina at Asheville	1
Bard College	4	High Point University	23	San Diego State University	4	University of North Carolina, Chapel Hill	1
Barnard College	1	Hofstra University	7	Santa Clara University	3	University of North Carolina at Charlotte	4
Baylor University	1	Indiana University (Bloomington)	41	Sarah Lawrence College	1	University of North Carolina, Greensboro	1
Belmont University	7	Ithaca College	8	School of Visual Arts	2	University of Oklahoma	2
Bergen Community College	8	James Madison University	30	Seton Hall University	17	University of Oregon	1
Binghamton University	17	Jewish Theological Seminary of America	1	Siena College	7	University of Pennsylvania	2
Boston College	12	Johnson & Wales University (Providence)	4	Smith College	1	University of Pittsburgh (Bradford)	1
Boston University	8	Kent State University	3	Sonoma State University	1	University of Pittsburgh (Pittsburgh)	22
Brandeis University	4	Kenyon College	2	Southeastern University	1	University of Rhode Island	17
Brown University	1	Lafayette College	7	Southern Methodist University	3	University of Richmond	4
Bryant University	4	Lehigh University	7	St. John's University	1	University of Rochester	2
Bryn Mawr College	1	Leiden University	1	Stetson University	1	University of San Francisco	1
Bucknell University	2	LIM College	1	Stevens Institute of Technology	14	University of Scranton	8
California Polytechnic State University	1	Louisiana State University	7	Stockton University	6	University of South Carolina	17
California State University (Long Beach)	1	Loyola University Chicago	2	Stonehill College	1	University of South Florida (Main)	2
Carleton College	1	Loyola University Maryland	6	Stony Brook University	8	University of Toronto	2
Carnegie Mellon University	2	Loyola University New Orleans	1	Suffolk University	3	University of Utah	4
Case Western Reserve University	2	Lynn University	4	SUNY at Albany	4	University of Vermont	11
Catholic University of America	3	Manhattan College	2	SUNY at Purchase College	1	University of Virginia (Main Campus)	2
Chapman University	1	Marist College	13	SUNY College at Geneseo	2	University of Wisconsin (Madison)	11
Charleston Southern University	1	Marywood University	1	SUNY College at Oswego	1	Vanderbilt University	2
Chatham University	1	Massachusetts College of Pharm/Health Sciences	1	SUNY University at Buffalo	5	Vassar College	2
Clark University	2	McGill University	2	Syracuse University	29	Villanova University	3
Clarkson University	1	McMaster University	1	Temple University	2	Virginia Commonwealth University	1
Clemson University	12	Merrimack College	2	Texas A&M University	1	Virginia Polytech Institute State Univ.	25
Coastal Carolina University	3	Messiah University	1	The College of New Jersey	18	Wagner College	2
Colby College	1	Miami University (Oxford)	4	The Ohio State University	16	Wake Forest University	6
Colgate University	2	Michigan State University	14	The University of Alabama	13	Washington and Lee University	1
College of Charleston	21	Misericordia University	1	The University of Tampa	24	Wayne State University	1
College of the Holy Cross	3	Missouri University of Science and Tech	1	The University of Tennessee (Knoxville)	14	West Chester University of Pennsylvania	4
Colorado State University (Fort Collins)	2	Monmouth University	18	The University of Texas at Austin	3	West Virginia University	8
Commonwealth University (Bloomsburg)	1	Montclair State University	16	Towson University	1	William & Mary	1
Connecticut College	1	Moravian University	2	Trinity College	2	William Paterson University	4
Cornell University	7	Muhlenberg College	2	Tufts University	4	Worcester Polytechnic Institute	3
Creighton University	1	New Jersey City University	2	Tulane University of Louisiana	1		
Culinary Institute of America	1	New Jersey Institute of Technology	11	University of Arizona	8		
CUNY Bernard M Baruch College	2	New York University	3	University of California (Berkeley)	1		
CUNY Brooklyn College	1	North Carolina A & T State University	1	University of California (Davis)	2		
CUNY Hunter College	1	North Carolina State University	3	University of California (Irvine)	2		
Curry College	1	Northeastern University	18	University of California (Riverside)	1		
DePaul University	2	Ohio University (Main Campus)	2	University of California (San Diego)	3		
Dickinson College	1	Pace University (New York City)	4	University of California (Santa Barbara)	2		
Drew University	2	Pasco-Hernando State College	1	University of Central Florida	2		
Drexel University	17	Penn State University (Abington)	1	University of Cincinnati (Main Campus)	3		
Duke Kunshan University	1	Penn State University (Berks)	2	University of Colorado Boulder	12		
East Carolina University	4	Penn State University (University Park)	69	University of Connecticut	37		
East Stroudsburg University of PA	1	Pennsylvania College of Technology	1	University of Dayton	2		
Eastern Connecticut State University	1	Pratt Institute	3	University of Delaware	30		
Elizabethtown College	1	Providence College	8	University of Florida	7		
Elon University	22	Purdue University (Main Campus)	6	University of Georgia	5		
Emerson College	2	Quinnipiac University	18	University of Hartford	7		
Emory University	2	Ramapo College of New Jersey	20	University of Illinois at Chicago	1		
Endicott College	1	Reed College	1	University of Illinois Urbana-Champaign	6		
Fairfield University	13	Rensselaer Polytechnic Institute	7	University of Iowa	1		
Fairleigh Dickinson University (Florham)	7	Rider University	6	University of Kansas	1		
Fairleigh Dickinson University (Metro)	2	Rochester Institute of Technology	6	University of Kentucky	7		
Flagler College	1	Roger Williams University	4	University of Louisville	4		
Florida Atlantic University	5	Rollins College	1	University of Maryland (College Park)	23		
Florida Gulf Coast University	2	Rowan University	10	University of Massachusetts (Amherst)	22		
Florida Institute of Technology	1	Rutgers University (Camden)	5	University of Massachusetts (Boston)	1		
Florida Southern College	1			University of Miami	9		

