

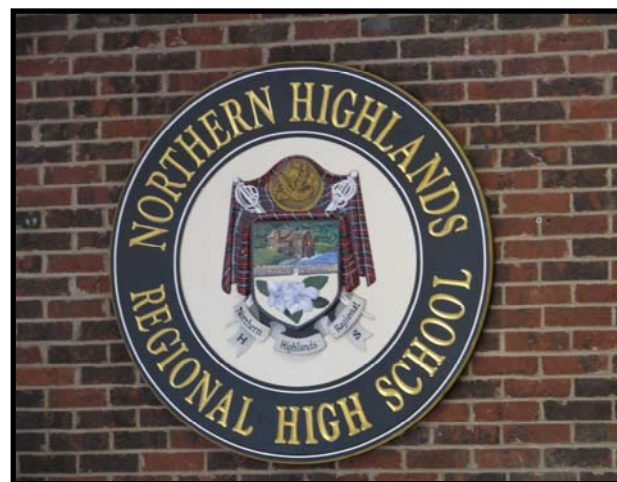
Northern Highlands Regional High School

Class Of 2010 Profile

298 Hillside Avenue, Allendale, New Jersey 07401

Telephone: 201-327-8700 FAX: 201-236-9543

www.northernhighlands.org



ADMINISTRATION

John J. Keenan, Superintendent

Joseph J. Occhino, Principal

Lauren Zirpoli, Assistant Principal

Robert E. Williams, Dean of Student Activities

ACADEMIC PREPARATION OF FACULTY

B.A.	30
M.A.	65
M.A. plus 30	19
M.A. plus 60	22
Ph.D./Psy.D./Ed.D./J.D.	3

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 1321 with 322 students enrolled in the 12th grade.

ACCREDITATION

New Jersey State Department of Education

GUIDANCE DEPARTMENT: Thomas M. Buono, Supervisor

Jennifer Ferentz, Counselor	ext. 269	Kerry Miller, Counselor	ext. 292	Linda Cannizzaro, Secretary	ext. 254
Stephen Jochum, Counselor	ext. 291	Michael Stone, Counselor	ext. 288	Barbara Cucinotta, Adm. Asst.	ext. 219
Bart Liberti, Counselor	ext. 284	Denise Talotta, Counselor	ext. 296	Ann Karpinecz, Secretary	ext. 209

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 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P = Pass F = Fail F/W = Fail (Withdrawn) M = Medical

POST-SECONDARY EDUCATION FOR CLASS OF 2009 (324 Graduates)

	(Number)	(Percentage)
4 year colleges	301	92.9%
2 year colleges	17	5.2%
Totals	318	98.1%

(Among 324 graduates, 318 are attending college, 2 attending trade schools)

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 2010 must pass the New Jersey High School Proficiency Assessment, and earn a minimum of 125 credits including: 4 years of English and a semester-long freshman course in rhetoric; 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, and Life Skills (CFLS)- one semester of which is Computer Applications; one year of Visual and Performing Arts (VPA); two additional years of either CFLS or VPA or one of each; 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 2010 in Visual and Performing Arts include: all art and music classes, Acting I, Actors' Workshop, Creative Writing I and II, Journalism, TV Production I and II, Film Production, Broadcast TV, Video Storytelling, and Film Studies. Semester courses include Digital Multimedia, Web Page Design, Mass Media, Introduction to TV and Film, and Public Speaking. Elective offerings in Family and Consumer Sciences include: Business, Computer classes, Applied Technology, Family and Consumer Sciences, Digital Multimedia and Web Page Design (applicable to EITHER Visual and Performing Arts requirements OR Family and Life Skills), Personal Finance & Investment, Entrepreneurship, and Financial Management & Accounting.

Presently, there are 33 Honors courses -- four of which are Syracuse University Honors Project Advance classes in Forensic Science, Writing Studio I/ Reading Interpretation, and Honors Spanish V -- and 19 Advanced Placement courses in: English, United States History, European History, World History, U.S. Gov't and Politics, Psychology, Calculus AB, Calculus BC, Statistics and Probability, Biology, Chemistry, Physics, French, Spanish, Latin, Economics (Micro and Macro), Computer Programming, Art History, Studio Art, and Music Theory. Sophomores who meet the appropriate prerequisite may take one AP class; seniors and juniors may take 1-5 classes each year. Seniors also have the opportunity to take a Syracuse University course in either Forensics, Writing and Critical Reading, or Spanish. Although few Highlanders take a study, those students who concurrently take two lab sciences must have a study.

ACADEMIC COURSE OFFERINGS

ENGLISH

After a year of English 9 and a semester of the freshman writing seminar, students complete the remaining three years of English by selecting CP, Honors, or AP courses, along with electives.

COLLEGE PREP	HONORS	AP
CP Literature/Individual CP Literature/Society CP Modern Fiction CP American Literature	Hon American Literature Hon Modern Fiction Hon Brit Literature Hon Humanities Hon Academic Writing* Hon Narratives of Culture*	AP English (Grade 12 only)
<i>*Syracuse University's Project Advance course</i>		

SOCIAL STUDIES

After a year of World History/Cultures, students concentrate on a chronological study of American History by selecting either CP, Honors, or AP courses. Electives include: AP European History, AP U.S. Gov't and Politics, AP World History, AP Psychology, Hon Model UN, and Psychology.

COLLEGE PREP	HONORS	AP
CP World Hist/Cult (Gr 9) CP U.S. History I, II	Hon U.S. History I, II	AP U.S. History AP European Hist AP U.S. Gov't/Pol AP World History AP Psychology

MATHEMATICS

Over four years, students select their program from mathematics courses grouped on four levels:

GENERAL	INTERMEDIATE	COLLEGE PREP	HONORS/AP
Concepts of Alg Applied Math	Alg I Geometry Algebra II Adv Alg /Trig	CP Alg I CP Geometry CP Alg II/Trig CP Pre-Calc CP Discrete Math CP Stat/Probability	Hon Alg II/Trig Hon Geometry Hon Pre-Calc Hon Calculus AP Statistics AP Calculus (AB) AP Calculus (BC)

WORLD LANGUAGES

Students have the opportunity to study languages on several levels. French, Spanish, Italian, Chinese and Latin are offered for those students with no previous World Languages background. Beginning courses focus on practical communication skills, while enriched courses are accelerated. Students who begin high school with courses labeled either CP II or IIE have already had a minimum of two years in that language.

CHINESE	Chinese I	Hon Chinese II
LATIN	Latin I	Hon Latin II, III, IV
FRENCH	CP French II, III, IV French IIE	Hon French III, IV Hon French V* AP French
SPANISH	Intro to Spanish Spanish I, II, III, IV CP Spanish II, III, IV Spanish IIE	Hon Spanish III, IV Hon Spanish V* AP Spanish
ITALIAN	CP Italian I, II, III, IV	Hon Italian III, IV
<i>*Syracuse University's Project Advance course</i>		

SCIENCE

Students take lab-science classes on three different levels, along with electives.

INTERMEDIATE	COLLEGE PREP	HONORS/AP
Physics Human Biology Chemistry	CP Physics CP Chemistry CP Biology Astronomy Env Science (elective) Sports Med/Anatomy (elective) Forensics (elective)	Hon Physics Hon Chemistry Hon Biology Hon Forensic Science* AP Physics AP Chemistry AP Biology Hon Anat & Phys(elective)
<i>*Syracuse University's Project Advance course</i>		

CO-CURRICULAR PROGRAM

Northern Highlands offers over 50 award-winning co-curricular activities and clubs. Our top-ranked athletic program has 15 sports for boys and 17 sports for girls. Over eighty percent of our students participate in one or more of Highlands' extracurricular activities.

ACADEMIC AND TESTING STATISTICS

(Based on information gathered as of July 2009)

GPA BREAKDOWN FOR THE CLASS OF 2010 AS OF JULY 2009 (322 STUDENTS) - CUMULATIVE AVERAGES 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	2.00-1.09
# Students (322 as of 7/15)	50	92	88	65	17	10
% of Class	15.5%	29.5%	27%	20%	5%	3%

COLLEGE ACCEPTANCES FOR THE CLASS OF 2009

Of 324 graduates in the class of 2009, 98.1% (318) are attending college. The acceptance breakdown according to Barron's 28th edition of competitive ratings follows:

Total: 318	Most	Highly	Very	Competitive	Special	2 year	Less	Not rated by Barron's
ACCEPTED	235	366	396	307	20	21	1	22
ATTENDING	88 (27.6%)	78 (24.5%)	64 (20%)	59 (18.5%)	7 (2.2%)	17 (5.3%)	1 (.003%)	4 (.01%)

Note: 72.1% of 318 students are attending *Most, Highly and Very Competitive* Schools.

SCHOLASTIC ASSESSMENT TEST RESULTS FOR THE CLASSES OF 2008 & 2009

SAT I RESULTS FOR THE CLASSES OF 2008 & 2009					
SAT I MEAN SCORES 2008		TOTAL 2008	SAT I MEAN SCORES 2009		TOTAL 2009
Male (166)	Female (153)	Combined (319)	Male (140)	Female (146)	Combined (286)
CR 548	CR 555	552	CR 575	CR 564	569
M 588	M 564	576	M 601	M 580	590
WR 563	WR 583	573	WR 577	WR 600	589
2005, 2006, 2007, 2008, & 2009 COMBINED CRITICAL READING & MATH MEAN SCORES					
	Northern Highlands	New Jersey	Nation		
2009	1159	1009	1016		
2008	1128	1008	1017		
2007	1134	1005	1017		
2006	1127	1011	1018		
2005	1149	1020	1028		

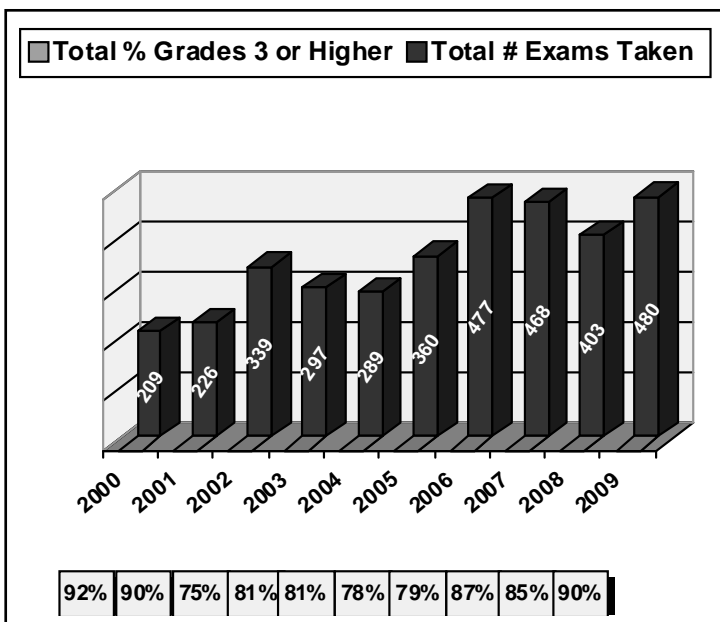
SAT II SUBJECT TESTS) MEAN SCORES 2007, 2008, & 2009			
	2007	2008	2009
English Literature	589	629	647
U.S. History	646	649	682
Biology E	726	658	645
Biology M	676	656	701
Chemistry	668	667	713
Physics	610	648	706
Math Level I C	663	630	668
Math Level II C	710	715	714

Mean scores are reported only when there are 5 or more test takers.

ADVANCED PLACEMENT PROGRAM - DISTRIBUTION OF 2009 AP TEST RESULTS

AP courses are offered in sophomore, junior and senior years. Eligibility requirements include: prerequisite courses, grades, proficiency testing, and/or teacher recommendation. In May 2009, 272 students sat for 480 exams in 24 subjects (some of which are not offered as AP courses at Northern Highlands); 90% scored 3 or above.

MAY 2009 - A.P. GRADES 3 OR HIGHER



AP TESTS	SCORES			Total Tests Administered
	5	4	3	
Art History	1	9	15	28
Biology	6	10	11	35
Calculus AB	9	8	15	36
Calculus BC	2	2	4	13
Chemistry	2	2	-	8
Chinese Language	1	-	-	1
Economics: Macro	37	31	5	73
Economics: Micro	1	-	-	1
Eng. Language/Comp	9	11	10	31
English Literature	5	2	3	10
European History	6	5	4	15
French Lang	-	-	3	5
Gov't/Politics-Comp	1	-	-	1
Gov't/Politics - US	7	5	17	32
Music Theory	-	2	3	5
Physics B	2	2	2	6
Psychology	-	1	-	1
Spanish Lang	4	7	3	15
Statistics	8	12	9	32
Studio Art (Drawing)	-	3	5	11
Studio Art (2D Design)	1	6	5	14
Studio Art (3D Design)	-	1	-	1
U.S. History	26	23	6	56
World History	5	15	18	47

Colleges Acceptances for NHRHS Class of 2009

(Numbers indicate the number of students accepted at each college)

Academy of Art Univ	1	Green Mountain College	1	Philadelphia University	2	University of Florida	1
Albright College	2	Grinnell College	1	Pratt Institute	5	University of Georgia	1
American University	10	Hampshire College	1	Providence College	5	University of Hartford	14
Amherst College	2	Hartwick College	1	Quinnipiac University	20	University of Hawaii/Manoa	1
Arcadia University	1	Hobart & William Smith	6	Radford University	1	University of Houston	1
Arizona State Univ	7	Hofstra University	8	Ramapo College of NJ	19	U of IL/Urbana-Champaign	5
Auburn University	1	Hunter College/CUNY	1	Rensselaer Polytech Inst	4	University of Kentucky	3
Babson College	1	Indiana Univ/Bloomington	11	Richard Stockton Coll of NJ	3	University of Maine	5
Barnard College	1	Indiana Univ/Pennsylvania	1	Rider University	4	Univ of Mary Washington	1
Barry University	1	Iona College	8	Rockland Community Coll	2	University of MD/ Baltimore	1
Becker College	1	Iowa State University	2	Roger Williams University	9	University of MD/Coll Park	17
Bennington College	1	Ithaca College	18	Rowan University	7	University of MA/Amherst	16
Bentley University	4	James Madison University	18	Rutgers/New Brunswick	67	University of MA/Boston	3
Bergen Comm College	16	John Jay College/CUNY	1	Rutgers/ Newark	3	University of MA/Dartmouth	1
Binghamton University	14	Johns Hopkins University	6	Sacred Heart University	12	University of Miami	14
Bloomfield College	1	Johnson & Wales University	2	Saint Anselm College	2	University of Michigan	7
Bloomsburg Univ/PA	1	Johnson State College	1	Saint Joseph's University	16	University of New England	1
Boston College	13	Kalamazoo College	1	Salisbury University	1	Univ of New Hampshire	6
Boston University	18	Kean University	3	Salve Regina University	7	University of New Haven	6
Bowling Green State Univ	1	Kent State University	1	San Diego State University	1	University of New Mexico	1
Brandeis University	1	Kenyon College	1	Santa Clara University	1	University of NC/Charlotte	1
Brooklyn College/CUNY	1	King's College	1	Santa Fe Community College	1	University of NC/Greensboro	2
Brown University	1	Kutztown University/PA	3	Savannah Coll/Art & Design	1	University of NC/Wilmington	1
Bryant University	4	La Salle University	1	School/Museum of Fine Arts	2	University of Oklahoma	1
Bucknell University	8	Laboratory Inst of Merch	2	School of Visual Arts	6	University of Pennsylvania	1
Burlington College	1	Lafayette College	11	Seton Hall University	10	University of Pittsburgh	7
Cabrini College	1	Lasell College	4	Siena College	1	University of Rhode Island	29
Caldwell College	1	Lebanon Valley College	2	Skidmore College	5	University of Richmond	6
Carleton College	1	Lee University	1	Smith College	1	University of Rochester	2
Carnegie Mellon University	6	Lehigh University	2	Southern New Hampshire U	1	University of San Diego	2
Case Western Reserve	2	Lewis & Clark College	1	Springfield College	1	University of South Carolina	8
Castleton State College	2	Lock Haven University/PA	1	St. John's University/Queens	5	University of South Florida	3
Champlain College	2	Long Island Univ, Brooklyn	1	St. Lawrence University	1	University of the Pacific	1
Clark University	1	Longwood University	1	St. Olaf College	1	Univ of the Sciences/Phila	1
Clarkson University	3	Loyola College in MD	14	St. Thomas Aquinas College	2	University of Utah	1
Clemson University	5	Loyola Marymount Univ	3	Stevens Inst of Tech	2	University of Vermont	17
Coastal Carolina University	4	Lycoming College	2	Stonehill College	3	University of Virginia	1
Colby College	1	Lynn University	1	Stony Brook University	1	University of Washington	1
Colby-Sawyer College	1	Manhattan College	3	Suffolk University	8	University of Wisc/Madison	3
Colgate University	2	Manhattanville College	2	SUNY/Albany	1	Ursinus College	3
College of Charleston	5	Marist College	14	SUNY/Cortland	1	Utica College	1
College of the Holy Cross	1	Marquette University	2	SUNY/Fredonia	1	Vanderbilt University	2
College of William & Mary	3	Marymount Manhattan Coll	7	SUNY/Geneseo	1	Vassar College	3
Colorado College	1	Marywood University	3	SUNY/Maritime College	1	Villanova University	16
Colorado State University	2	Mass College of Pharmacy	1	SUNY/New Paltz	1	Virginia Polytechnic Inst	2
Columbia University	6	McDaniel College	1	SUNY/Oneonta	1	Wagner College	2
Connecticut College	6	Messiah College	1	SUNY/Queens	1	Wake Forest University	3
Cornell University	7	Miami Internat'l U/Art & Desi	1	Syracuse University	21	Washington & Jefferson Coll	1
County College of Morris	1	Miami University/Oxford	2	Temple University	6	Washington & Lee University	2
Creighton University	1	Michigan State University	1	Texas Tech University	1	Washington Univ/St. Louis	2
Curry College	3	Middlebury College	1	The Catholic U of America	4	Wellesley College	1
Dartmouth College	2	Mitchell College	1	The College of New Jersey	29	Wesley College	1
Dean College	1	Monmouth University	9	The College of Saint Rose	1	Wesleyan University	2
DePaul University	1	Montana State U/Bozeman	3	The Culinary Inst of America	2	West Chester U of PA	1
DeSales University	1	Montclair State University	11	The George Washington U	9	West Virginia University	12
Dickinson College	4	Montserrat College of Art	1	The New England Inst of Art	1	Western New England Coll	3
Drew University	7	Mount Ida College	1	The Ohio State University	1	Western State Coll/Colorado	1
Drexel University	16	Muhlenberg College	5	The University of Alabama	1	Whitman College	1
Duke University	1	New Jersey City University	2	The University of Arizona	8	Widener University	2
Duquesne University	2	New Jersey Inst of Tech	4	The Univ of NC/Chapel Hill	1	Willamette University	1
East Stroudsburg U of PA	3	New York Inst of Tech	1	The University of Scranton	16	William Paterson University	13
Eastern University	1	New York University	16	The University of Tampa	6	Williams College	2
Elizabethtown College	1	Nichols College	1	The Univ of Texas/Arlington	1	York College of Pennsylvania	1
Elon University	7	North Dakota State Univ	1	The University of the Arts	2		
Emerson College	6	Northeastern University	32	Towson University	7		
Emmanuel College	1	Northwestern University	3	Trinity College	2		
Emory University	2	Northwood University	1	Tufts University	2		
Eugene Lang/New School	1	Norwich University	1	Tulane University	7		
Fairfield University	13	Nova Southeastern Univ	1	Union College	10	NON-U.S. COLLEGES	
Fairleigh Dickinson Univ	8	Nyack College	1	US Military Academy	1	American Univ/Beirut	1
Fairleigh Dickinson/Madison	5	Ohio University	1	Univ at Buffalo/SUNY	3	American Univ/Paris	1
Fashion Institute	2	Ohio Wesleyan University	2	University of Bridgeport	1	American Univ/Rome	1
Felician College	2	Oklahoma State University	1	Univ of CA/LA	1	Southampton Solent Univ	1
Fisher College	1	Old Dominion University	1	Univ of CA/San Diego	1	University of East Anglia	1
Florida Atlantic University	1	Pace Univ/New York	7	Univ of CA/Santa Barbara	1	University of Exeter	1
Florida Gulf Coast University	1	Pace Univ/Pleasantville	5	University of Central Florida	2	Univ of Kent/Canterbury	1
Florida State University	2	Palm Beach Atlantic Univ	1	University of Chicago	6	University of Warwick	1
Fordham University	13	Parsons School of Design	3	University of Cincinnati	2		
Franklin & Marshall College	7	Passaic County Comm Coll	1	Univ of Colorado/Boulder	7		
Furman University	2	Penn State Univ/Altoona	1	University of Connecticut	12	CAREER/TRADE	
Georgetown University	4	Penn State Univ/Univ Park	35	University of Delaware	28	The Capri Institute	2
Gettysburg College	9	Pepperdine University	2	University of Denver	1		