

Class Of 2009 Profile

Northern Highlands Regional High School

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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.

ACADEMIC PREPARATION OF FACULTY

B.A.	32
B.A. plus 30	1
M.A.	59
M.A. plus 30	20
M.A. plus 60	20
Ph.D./Psy.D./Ed.D./J.D.	4

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 1330 with 326 students enrolled in the 12th grade.

ACCREDITATION

New Jersey State Department of Education.

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P = Pass F = Fail F/W = Fail (Withdrawn) M = Medical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 2008 (310 Graduates)

	(Number)	(Percentage)
4 year colleges	287	92.6%
2 year colleges	15	4.9%
Totals	302	97.5%

(Among 310 graduates, 302 will be attending college.)

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 2009 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 2009 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, and Film Studies. Semester courses include: Digital Multimedia, Web Page Design, Mass Communications, Introduction to TV and Film, and Public Speaking. Year-long elective offerings in Family and Life Skills include: Business, Computer classes, Industrial Technology, Family and Consumer Sciences. Semester courses include 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 36 Honors courses -- four of which are Syracuse University Honors Project Advance classes in Forensic Science, Writing Studio I/ Reading Interpretation, Honors French V, and Honors Spanish V -- and 17 Advanced Placement courses in: English Language, English Literature, United States History, European History, World History, U.S. Gov't and Politics, Calculus AB, Calculus BC, Statistics and Probability, Biology, Chemistry, Physics, French, Spanish, Latin, Economics (Micro and Macro), Art History, Studio Art, and Music Theory. Sophomores who have an A or higher in a freshman honors class 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, French, and 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 elective.

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, Hon American Studies, and Hon Model UN/Model Congress, Psychology. Semester courses include: Global Studies & American Film.

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

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 Algebra I	Alg I Geometry Algebra II Adv Alg III/Trig	CP Alg I CP Geometry CP Alg /Trig CP Pre-Calc CP Discrete Math CP Stat/Probability	Hon Alg II/Trig Hon Geometry Hon Pre-Calc Hon Calculus AP Stat/Prob AP Calculus AB AP Calculus BC

WORLD LANGUAGES

Students have the opportunity to study languages on several levels. 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	
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	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	CP Physics	Hon Physics
Human Biology	CP Chemistry	Hon Chemistry
Chemistry	CP Biology Astronomy Env Science (elective) Sports Med/Anatomy (elective) Forensics (elective)	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 56 award-winning co-curricular activities and clubs. Our top-ranked athletic program has 15 sports for boys and 17 sports for girls. 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 2008)

GPA BREAKDOWN FOR THE CLASS OF 2009 AS OF JULY 2008 (326) STUDENTS)

DISTRIBUTION OF 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	2.00-1.03
# Students (326 as of 7/15)	40	102	96	53	29	6
% of Class	12.3%	31.3%	29.4%	16.2%	9.0%	1.8%

COLLEGE ACCEPTANCES FOR THE CLASS OF 2008

Of 310 graduates in the class of 2008, 97.5% (302) are attending college. The acceptance breakdown according to Barron's 27^h edition of competitive ratings follows:

Total: 310	Most	Highly	Very	Competitive	Less/Non-Comp	Special	2 year	Not rated by Barron's
ACCEPTED	142	386	366	303	23	18	14	12
ATTENDING	59 (19%)	88 (2.8%)	69 (2.2%)	57 (18%)	5 (2%)	6 (1.9%)	13 (4.1%)	4 (1%)

Note: 70% of 310 students are attending **Most, Highly and Very Competitive** Schools.

SCHOLASTIC ASSESSMENT TEST RESULTS FOR THE CLASSES OF 2007 & 2008

SAT I RESULTS FOR THE CLASSES OF 2007 & 2008

SAT I MEAN SCORES 2007		TOTAL 2007	SAT I MEAN SCORES 2008		TOTAL 2008
M (170)	F (155)	325	M (166)	F (153)	319
CR 561	CR 551	556	CR 548	CR 555	552
M 597	M 557	577	M 588	M 564	576
WR 569	WR 575	572	WR 563	WR 583	573

2004, 2005, 2006, 2007 & 2008 COMBINED CRITICAL READING & MATH MEAN SCORES

	Northern Highlands	New Jersey	Nation
2004	1156	1015	1026
2005	1149	1020	1028
2006	1127	1011	1018
2007	1134	1005	1017
2008	1128	1008	1017

SAT II SUBJECT TESTS) MEAN SCORES 2006, 2007, & 2008

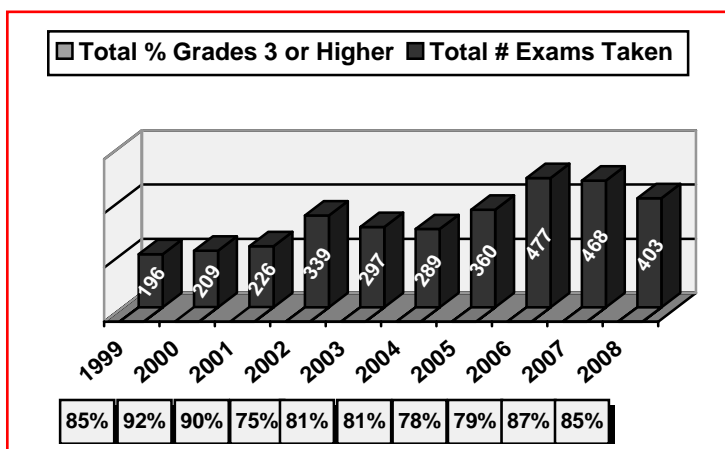
	2006	2007	2008
English Literature	608	589	629
U.S. History	644	646	649
Biology E	614	726	658
Biology M	685	676	656
Chemistry	606	668	667
Physics	677	610	648
Math Level I C	631	663	630
Math Level II C	699	710	715

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

ADVANCED PLACEMENT PROGRAM - DISTRIBUTION OF 2008 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 2008, 239 students sat for 403 exams in 21 subjects (some of which are not offered as AP courses at Northern Highlands); 85% scored 3 or above.

MAY 2008 - A.P. GRADES 3 OR HIGHER



AP TESTS	SCORES			Total Tests Administered
	5	4	3	
Art History	1	6	2	12
Biology	3	2	7	17
Calculus AB	4	6	10	28
Calculus BC	10	6	-	16
Chemistry	2	2	3	8
Economics: Macro	29	14	3	54
Eng. Language/Comp	10	14	7	32
English Literature	1	-	2	3
European History	3	8	10	25
French Lang	1	3	-	4
Government/Politics - US	14	17	27	71
Music Theory	1	5	3	10
Physics B	5	2	1	9
Spanish Lang	4	-	2	6
Statistics	6	11	4	25
Studio Art (Drawing)	-	3	2	11
Studio Art (2D Design)	3	5	2	11
U.S. History	14	28	12	58

Colleges That Accepted Highlands Students for 2008

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

Adelphi University	1	Fordham University	14	Old Dominion University	1	Tulane University	2
Albright College	1	Franklin and Marshall College	3	Pace University, New York City	15	Union College	1
American University	4	George Mason University	1	Pace U, Pleasantville-Briarcliff	7	United States Military Academy	1
Amherst College	3	Georgetown University	1	Parsons School of Design	4	University of Bridgeport	2
Appalachian State University	1	Georgia State University	1	Penn State U, Berks-Lehigh	1	University of California/Berkeley	1
Arcadia University	3	Gettysburg College	4	Penn State University, Hazleton	1	University of California/LA	1
Art Institute of New York City	1	Goucher College	6	Penn State University, Univ Park	24	Univ of California/San Diego	1
Assumption College	1	Gustavus Adolphus College	1	Philadelphia University	3	Univ of California/Santa Barbara	1
Augustana College	1	Hamilton College - NY	3	Plymouth State University	1	University of Chicago	1
Bard College	1	Hampshire College	3	Point Park University	1	University of Colorado/Boulder	4
Barnard College	1	Hampton University	1	Post University	1	University of Connecticut	17
Barry University	1	Hartwick College	1	Pratt Institute	3	University of Dayton	1
Baruch College of the CUNY	1	Harvard University	1	Prescott College	1	University of Delaware	24
Bentley College	4	Haverford College	1	Providence College	5	University of Exeter	1
Bergen Community College	14	Hobart & William Smith Coll	3	Purchase College	1	University of Florida	1
Berklee College of Music	1	Hofstra University	18	Purdue University	2	University of Georgia	1
Binghamton University	10	Hood College	1	Quinnipiac University	23	University of Hartford	16
Bloomsburg University/PA	3	Hunter College of the CUNY	3	Radford University	1	University of Illinois at Chicago	1
Boston College	9	Idaho State University	1	Ramapo College of New Jersey	18	Univ of IL/Urbana-Champaign	2
Boston University	15	Indiana Univ at Bloomington	6	Rensselaer Polytechnic Institute	6	University of Kansas	1
Brandeis University	2	Indiana University of PA	1	Rhode Island College	1	University of Kent at Canterbury	1
Brown University	1	Iona College	9	Rhode Island School of Design	2	University of Kentucky	1
Bryant University	7	Ithaca College	11	Richard Stockton College	7	Univ of Maryland, College Park	10
Bryn Mawr College	1	James Madison University	7	Rider University	12	University of Mass, Amherst	16
Bucknell University	7	Johns Hopkins University	4	Roanoke College	1	University of Mass, Boston	4
Buffalo State College of SUNY	2	Johnson & Wales University	5	Robert Morris University	1	University of Mass, Dartmouth	3
Burlington College	1	Juniata College	1	Rochester Inst of Technology	3	University of Mass, Lowell	1
Cabrini College	3	Kean University	5	Roger Williams University	5	University of Miami	9
Carnegie Mellon University	1	Kent State University	1	Rosemont College	1	University of Michigan	8
Case Western Reserve Univ	2	Kenyon College	1	Rowan University	11	Univ of Minnesota, Twin Cities	1
Centenary College	2	King's College	1	Rutgers/Camden	2	University of New Hampshire	4
Central Connecticut State U	3	Kutztown University /PA	8	Rutgers/New Brunswick	93	University of New Haven	5
Champlain College	1	Laboratory Ins of Merchandising	3	Rutgers/Newark	8	University of NC/Charlotte	3
Christopher Newport Univ	1	Lafayette College	6	Sacred Heart University	21	University of NC/Greensboro	1
City College of the CUNY	1	Landmark College	1	Saint Anselm College	2	University of NC/Wilmington	2
Clark Atlanta University	1	Lasell College	1	Saint Joseph's University	8	University of Notre Dame	2
Clark University	6	Lebanon Valley College	1	Saint Michael's College	2	University of Pittsburgh	6
Clarkson University	2	Lehigh University	5	Salisbury University	1	University of Rhode Island	22
Clemson University	1	Liberty University	1	Salve Regina University	5	University of Richmond	5
Coastal Carolina University	2	Lock Haven University of PA	2	Sarah Lawrence College	1	University of Rochester	3
Colby College	2	LIU, C.W. Post Campus	3	School of the Art Inst of Chicago	2	University of South Carolina	5
Colgate University	4	Loyola College in Maryland	23	School of Visual Arts	4	University of Southern California	1
College of Charleston	1	Lynchburg College	1	Seton Hall University	9	University of the Arts	1
College of Mount Saint Vincent	1	Lynn University	2	Shippensburg Univ of PA	1	Univ of the Sciences Phila	2
College of the Holy Cross	2	Manhattan College	15	Siena College	8	University of Vermont	10
College of William and Mary	1	Manhattanville College	3	Skidmore College	5	University of Virginia	1
Colorado College	1	Marist College	13	Southern Conn State University	2	University of Washington	1
Columbia College	1	Marymount Manhattan College	6	St. John's University	4	University of WI/Madison	2
Columbia University	1	Marywood University	2	St. Lawrence University	1	Ursinus College	3
Connecticut College	2	McDaniel College	1	St. Thomas Aquinas College	2	Vanderbilt University	4
Cornell University	5	Mercer University-Atlanta	1	SUNY/Albany	5	Villanova University	18
Dartmouth College	4	Mercy College	1	SUNY/ New Paltz	1	Virginia Polytechnic Institute	2
Delaware Valley College	1	Miami Int'l Univ of Art & Design	1	Stevens Institute of Technology	7	Wagner College	3
DeSales University	2	Miami University, Oxford	2	Stonehill College	6	Wake Forest University	5
Dickinson College	1	Monmouth University	16	Stony Brook University	1	Washington & Jefferson College	1
Dowling College	1	Montclair State University	23	Suffolk University	2	Washington College	1
Drew University	3	Moravian College	2	SUNY College at Cobleskill	1	Washington University/St. Louis	1
Drexel University	8	Morehouse College	1	SUNY College at Oneonta	1	Wentworth Inst of Technology	1
Duke University	1	Mount Holyoke College	2	Susquehanna University	2	West Chester Univ of PA	2
East Carolina University	2	Mount Saint Mary College	2	Syracuse University	20	West Liberty State College	1
East Stroudsburg University/PA	3	Mount Saint Mary's University	2	Temple University	3	West Virginia University	6
Eastern University	1	Muhlenberg College	9	The Catholic Univ of America	5	Western Connecticut State Univ	2
Elizabethtown College	1	New Jersey City University	1	The Citadel	1	Western New England College	2
Elon University	4	New Jersey Inst of Technology	3	The College of New Jersey	12	Wheaton College	1
Emerson College	2	New York University	11	The Culinary Inst of America	1	Wilkes University	1
Emory University	6	Nichols College	1	The Evergreen State College	1	William Paterson University	15
Eugene Lang College	1	Northeastern University	15	The George Washington Univ	5	Worcester Polytechnic Institute	2
Fairfield University	22	Northern Michigan University	1	The University of Arizona	4		
Fairleigh Dickinson U, Madison	10	Northwestern University	2	The Univ of NC/Chapel Hill	2	NON-U.S. COLLEGES	
Fashion Institute of Technology	3	Northwood University	1	The University of Scranton	21	American University of Beirut	1
Felician College	2	Norwich University	1	The University of Tampa	5	Royal Holloway, U of London	1
Florida Gulf Coast University	2	Oberlin College	1	Towson University	12		
Florida Int'l University	1	Oberlin Conservatory of Music	1	Trinity College	1		
Florida State University	1	Ohio University	1	Tufts University	1		