

PROFILE 2017-2018
HENDRICK HUDSON HIGH SCHOOL
 2166 Albany Post Road, Montrose, New York 10548
 (914) 257-5867
 C.E.E.B. Code 333-205

Joseph Hochreiter, **Superintendent of Schools**
 James L. Mackin, Jr., **Principal**
 Anthony J. Giovinazzi, Laura G. Neier, **Asst. Principals**

Guidance Counselors
 Diana Balsamo Deborah Cardenas
 Jessica Downey Douglas Grando
 Heather McGowan

COMMUNITY / HIGH SCHOOL

Hendrick Hudson High School services a heterogeneous community with a population of 15,642 which includes the Village of Buchanan, the Hamlets of Verplanck and Montrose, a portion of the unincorporated area of the Town of Cortlandt and a part of the City of Peekskill in Westchester County. It is the only high school servicing the Hendrick Hudson School District, which is also known as District 3. The school district is located along the east side of the Hudson River, thirty-five miles north of New York City. **Hendrick Hudson High School** is a public school, grades 9 through 12, with approximately 798 students. The school is accredited by the New York State Department of Education.

GRADUATION REQUIREMENTS: CLASS OF 2017

REGENTS DIPLOMA		ADVANCED DESIGNATION REGENTS DIPLOMA	
ENGLISH	4	ENGLISH	4
SOCIAL STUDIES	4	SOCIAL STUDIES	4
MATH	3	MATH	3
SCIENCE	3	SCIENCE	3
FOREIGN LANGUAGE	1	FOREIGN LANGUAGE	3
ART/MUSIC	1	ART/MUSIC	1
HEALTH	.5	HEALTH	.5
PHYSICAL EDUCATION	2	PHYSICAL EDUCATION	2
ELECTIVES	3.5	ELECTIVES	1.5
TOTAL CREDITS	22	TOTAL CREDITS	22

REQUIRED EXAMS (passing score of 65)		REQUIRED EXAMS (passing score of 65)	
ENGLISH REGENTS		ENGLISH REGENTS	
GLOBAL STUDIES REGENTS		GLOBAL STUDIES REGENTS	
INTEGRATED ALGEBRA REGENTS		INTEGR. ALG., GEOMETRY & ALG.2 & TRIG. REGENTS*	
SCIENCE REGENTS		LIFE SCIENCE & PHYSICAL SCIENCE REGENTS	
US HISTORY REGENTS		US HISTORY REGENTS	
LANGUAGE OTHER THAN ENGLISH (LOTE) LOCAL EXAM		LANGUAGE OTHER THAN ENGLISH (LOTE) LOCAL EXAM	

***Please note as of the 15-16 school year, the Geometry & Alg.2 & Trig. Regents exams were no longer given as part of the course requirements and thus has reduced the number of students eligible for an Advanced Designation Diploma.**

****Some students with an Individualized Education Program may be eligible for a Local Diploma under New York State Education Department Regulations.**

CURRICULUM

Hendrick Hudson High School participates in the College Board Advanced Placement program and Project Lead the Way as well as offers students a number of honors and college level courses. Project Lead The Way (PLTW) is a national program forming partnerships among Public Schools, Higher Education Institutions and the Private Sector to increase the quantity and quality of engineers and engineering technologists graduating from our educational system. PLTW has developed a four year sequence of courses which, when combined with college preparatory mathematics and science courses in high school, introduces students to the scope, rigor and discipline of engineering, bio-medical sciences and engineering technology prior to entering college.

ADVANCED PLACEMENT AND COLLEGE LEVEL COURSES OFFERED

AP English Language	AP Computer Science	AP Studio Art
AP English Literature-Mercy College	AP Calculus AB, Calculus BC	Science Research- SUNY Albany
AP European History	AP Statistics	<u>Project Lead the Way Courses:</u>
AP United States History	AP Italian Language	Principles of Biomedical Science
AP World History	AP French Language	Human Body Systems
AP US Government and Politics	AP Spanish Language & Culture	Medical Interventions
AP Psychology	Spanish 4- Mercy	Biomedical Innovations
AP Biology	Italian 4/5- Mercy	Intro to Engineering
AP Chemistry	SUPA French- Syracuse University	Principles of Engineering
AP Physics B	Accounting, WCC	Aerospace Engineering
AP Physics C	Business Law, WCC	Digital Electronics
AP Environmental Science	Marketing, WCC	

GRADING

Final grades are calculated by averaging grades for all quarters (4/5) and the final examination (1/5). The highest grade given is 100, and the minimum passing grade is 65. **CLASS DECILES** - Hendrick Hudson's transcript Grade Point Average (G.P.A.) is unweighted and weighted. All courses are reported on the transcript and included in the GPA, with the exception of Physical Education. In determining decile placement a weighted GPA is used.

Level Three includes all Advanced Placement courses and College Level courses. The final grade in a Level Three class is multiplied by a factor of 1.06 and these classes are indicated by "AP" in the course title or (CLC) respectively on the transcript.

Level Two includes all Honors Level courses as well as some upper departmental courses. The final grade in a Level Two course is multiplied by a factor of 1.04 and these courses are reflected by "H" on the transcript.

Level One courses are all the other courses. The final grade in a Level One course is multiplied by 1.00. There are no designations for Level One courses. New York State Regents Exams that are required of our students are listed under **Standard Tests** on the transcript.

No individual rank will be reported for the Class of 2018 but you will find Decile information below.

DECILES	RANGE OF WEIGHTED AVERAGES
First	101.959—96.172
Second	95.951—93.170
Third	92.753—90.212
Fourth	89.898—87.337
Fifth	87.278—85.551
Sixth	85.502—83.309
Seventh	83.227—81.091
Eight	81.077—79.157
Ninth	78.573—73.697
Tenth	73.452—60.501

MEAN SAT SCORES	Math	No. Tested
2017	562	156
MEAN SAT SCORES	EBR & Writing	No. Tested
2017	577	156

Evidence Based Reading and Writing is a combination of the previous SAT Critical Reading and Writing.

AP PROGRAM –JULY 2017

Number of Students Tested

Biology	5	Music Theory	7
Calculus AB	29	Physics C-Mechanics	20
Calculus BC	13	Physics C-E&M	20
Chemistry	35	Psychology	74
Computer Science A	1	Spanish Language	24
English Lang & Comp	38	Statistics	16
English Lit & Comp	30	Studio Art	6
Environmental Science	20	United States History	39
European History	12	World History	42
French Language	5		
Italian Language	14		

Scholars:	34
Scholars w/Honors:	14
Scholars w/Distinction:	<u>26</u>
Total Scholars:	74
Total Tests Written:	450
Total Number of Students:	242
% of test scores with 3 or better:	71%
Total Number in School:	798

We have increased access to AP courses and therefore our overall statistics are reflective of this practice.

Colleges and Universities Attended by the Class of 2017

Ninety percent (90%) of the graduating class of 2017 continued their post-secondary education. Seventy-three percent (73%) will attend four-year colleges and universities and seventeen percent (17%) will attend two-year colleges.

Four Year Schools

Adelphi University	Iona College	SUNY Cortland
Barry University	Ithaca College	SUNY Geneseo
Baruch College of the CUNY	James Madison University	SUNY Oneonta
Bentley University	Keystone College	SUNY Delhi
Binghamton University	Lehman College of the CUNY	SUNY Fredonia
Bloomsburg University of Pennsylvania	Lincoln Technical Institute	SUNY Morrisville State College
Boston University	Manhattan College	SUNY New Paltz
Brandeis University	Manhattanville College	SUNY Oswego
Brigham Young University	Marywood University	SUNY Plattsburgh
Capri Beauty College	McGill University	Susquehanna University
City College of New York CUNY	Mercy College	Syracuse University
Colgate University	Monmouth University	Temple University
College of Mount Saint Vincent	Northeastern University	The George Washington University
College of St. Joseph	Pace University – New York City	The Peabody Institute of John Hopkins Univ.
College of Staten Island - CUNY	Pace University - Westchester	The University of Scranton
College of the Holy Cross	Pennsylvania State University	University at Buffalo
Columbia University	Plymouth State University	University of Connecticut
Concordia University - Montreal	Princeton University	University of Delaware
Cornell University	Quinnipiac University	University of Hartford
CUNY-Macaulay Honors College	Rochester Institute of Technology	University of Maine
Curry College	Sacred Heart University	University of Massachusetts, Amherst
Elon University	Shenandoah University	University of Miami
Flagler College	St. Thomas Aquinas College	University of New Hampshire at Durham
Franklin Pierce University	Stevenson University	University of Pittsburgh
Georgetown University	Stony Brook University	University of Vermont
Hobart and William Smith Colleges	SUNY Albany	Utica College
Hunter College of the CUNY	SUNY Cobleskill	Virginia Tech
		William Paterson University of New Jersey

Two Year Schools

Dutchess Community College	Onondaga Community College	Westchester Community College
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