

PROFILE 2018-2019
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, Nick Katsaris, **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 815 students. The school is accredited by the New York State Department of Education.

GRADUATION REQUIREMENTS: CLASS OF 2018

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 Calculus AB, Calculus BC	Science Research –SUNY Albany
AP English Literature-Mercy College	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 History and Government	AP Spanish Language & Culture	Medical Interventions
AP Psychology	AP Studio Art	Biomedical Innovations
AP Biology	Spanish 4- Mercy	Intro. to Engineering
AP Chemistry	Italian 4/5- Mercy	Principles of Engineering
AP Physics C-E&M	SUPA French- Syracuse University	Aerospace Engineering
AP Physics C-Mechanics	Accounting, WCC	Digital Electronics
AP Human Geography	Business Law, WCC	
AP Computer Science A	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 2019 but you will find Decile information below.

DECILES	RANGE OF WEIGHTED AVERAGES
First	101.027— 95.509
Second	95.283—91.948
Third	91.936—90.135
Fourth	90.04 — 87.477
Fifth	87.452—84.13
Sixth	84.042—81.934
Seventh	81.639—79.442
Eighth	79.419—75.275
Ninth	74.874—68.737
Tenth	68.244—57.649

MEAN SAT SCORES	Math	No. Tested
2018	564	142
MEAN SAT SCORES	EBR & Writing	No. Tested
2018	564	142

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

AP PROGRAM –JULY 2018

Number of Students Tested

Biology	17	Music Theory	7
Calculus AB	14	Physics C-Mechanics	9
Calculus BC	15	Physics C-E&M	9
Chemistry	28	Psychology	43
Computer Science A	11	Spanish Language	7
English Lang & Comp	24	Statistics	14
English Lit & Comp	28	Studio Art	3
French Language	9	United States History	78
Human Geography	43	World History	41
Italian Language	16		

Scholars:	28
Scholars w/Honors:	15
Scholars w/Distinction:	<u>22</u>
Total Scholars:	65
Total Tests Written:	416
Total Number of Students:	240
% of test scores with 3 or better:	67%
Total Number in School:	815

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 2018

Ninety-four percent (94%) of the graduating class of 2018 continued their post-secondary education. Seventy-five percent (75%) will attend four-year colleges and universities and twenty percent (20%) will attend two-year colleges.

Four Year Schools

Albright College	Manhattanville College	SUNY Oneonta
American University	Marist College	SUNY Oswego
Baruch College of the CUNY	Mercy College	SUNY Purchase
Boston College	Michigan State University	Syracuse University
Boston University	Monmouth University	The George Washington University
Bucknell University	Mount Saint Mary College	The New School – All Divisions
Champlain College	Northeastern University	The Ohio State University
City College of New York CUNY	Pace University, New York City	The University of Alabama
Colgate University	Pennsylvania State University	The University of Arizona
College of Staten Island - CUNY	Potomac State College of W. Virginia Univ.	The University of Scranton
Concordia College – New York	Pratt Institute	The University of Tampa
Cornell University	Queens College - CUNY	University of Delaware
Dickinson College	Quinnipiac University	University of Florida
Duke University	Rowan University	University of Hartford
Endicott College	Rutgers University – New Brunswick	University of Kentucky
Fairfield University	Sacred Heart University	University of Massachusetts, Amherst
Franklin Pierce University	Springfield College	University of New Hampshire
Georgian Court University	St. John’s University	University of New Haven
Hartwick College	SUNY Albany	University of Pennsylvania
High Point University	SUNY Binghamton	University of Pittsburgh
Hunter College of the CUNY	SUNY Buffalo	University of Rhode Island
Iona College	SUNY Cobleskill	University of Rochester
James Madison University	SUNY Cortland	University of South Carolina
Johnson & Wales University	SUNY Fredonia	University of Vermont
Lasell College	SUNY Geneseo	Utica College
Lehigh University	SUNY New Paltz	Villanova University
		West Virginia University

Two Year Schools

Dutchess Community College	Westchester Community College
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