

PROFILE 2019-2020
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, **Assistant Principals**

Guidance Counselors
 Theresa Amelio 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 2019

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 & Algebra 2 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 computer science technology prior to entering college.

ADVANCED PLACEMENT AND COLLEGE LEVEL COURSES OFFERED

AP English Language	AP Seminar	College Algebra, WCC
AP English Literature-Mercy College	AP Calculus AB, Calculus BC	Marketing, WCC
AP European History	AP Statistics	Science Research-SUNY Albany
AP Human Geography	AP Italian Language	<u>Project Lead the Way Courses:</u>
AP United States History	AP French Language	Principles of Biomedical Science
AP World History	AP Spanish Language & Culture	Human Body Systems
AP US Government and Politics	AP Music Theory	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 Computer Science Principles	Business Law, WCC	Computer Science Essentials

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 2020 but you will find Decile information below.

DECILES	RANGE OF WEIGHTED AVERAGES
First	101.872— 95.783
Second	95.775—94.023
Third	93.968—92.346
Fourth	92.279—91.021
Fifth	90.719—88.312
Sixth	88.302—86.613
Seventh	86.441—84.129
Eighth	84.118—80.847
Ninth	80.542—77.939
Tenth	77.703—54.98

MEAN SAT SCORES	Math	No. Tested
2019	569	142

MEAN SAT SCORES	EBR & Writing	No. Tested
2019	562	142

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

AP PROGRAM –JULY 2019

Number of Students Tested

Biology	9	Music Theory	5
Calculus AB	15	Physics C-E&M	12
Calculus BC	10	Physics C-Mechanics	12
Chemistry	29	Psychology	56
Computer Science Princ.	13	Spanish Language	14
English Lang. & Comp	36	Statistics	13
English Lit. & Comp	11	Studio Art	7
European History	6	United States History	75
French Language	11	World History	37
Italian Language	13		

Scholars:	38
Scholars w/Honors:	13
Scholars w/Distinction:	18
Total Scholars:	69
Total Tests Written:	384
Total Number of Students:	229
% 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 2019

Ninety-three percent (93%) of the graduating class of 2019 continued their post-secondary education. Seventy-one percent (71%) will attend four-year colleges and universities and twenty-two percent (22%) will attend two-year colleges.

Four Year Schools

Asa College – Miami Campus	Marymount Manhattan College	SUNY New Paltz
Baruch College of the CUNY	Mercy College	SUNY Oneonta
Belmont University	Montclair State University	SUNY Oswego
Binghamton University	Mount Saint Mary College	SUNY Plattsburgh
Boston University	Nazareth College	SUNY Purchase
Brooklyn College of the CUNY	New York Institute of Technology	Syracuse University
Case Western Reserve University	New York University	The College of Westchester
Champlain College	Northeastern University	The Culinary Institute of America - NY
Clark University	Oberlin College of Arts and Sciences	The University of Tampa
Concordia College – New York	Pace University, New York City	Thomas Jefferson University
Cornell University	Pace University, Westchester Campus	University at Buffalo The State University of NY
Dominican College	Pennsylvania State University	University of California, Berkeley
East Carolina University	Rider University	University of Connecticut
Elon University	Rochester Institute of Technology	University of Delaware
Fashion Institute of Technology	Sacred Heart University	University of Hartford
Georgia State University	San Diego State University	University of Massachusetts, Amherst
Gettysburg College	Sarah Lawrence College	University of New Hampshire at Durham
Hofstra University	Springfield College	University of New Haven
Indiana University at Bloomington	St. John Fisher College	University of Pittsburgh
Jacksonville University	St. John's University	University of Tennessee, Knoxville
James Madison University	St. Lawrence University	University of Vermont
John Jay College of Criminal Justice	Stony Brook University	Utica College
Johnson & Wales University (Providence)	SUNY Albany	Villanova University
Keystone College	SUNY Brockport	West Chester University of Pennsylvania
Lasell College	SUNY Cobleskill	West Virginia University
Manhattanville College	SUNY Delhi	Western Connecticut State University
Marist College	SUNY Morrisville	Wheaton College MA

Two Year Schools

Dutchess Community College	Fiorello H. LaGuardia Community College	Herkimer County Community College
Mohawk Valley Community College	Onondaga Community College	Westchester Community College