SUFFERN HIGH SCHOOL

49 VIOLA ROAD, SUFFERN, NY 10901

District Home Page: www.sufferncentral.org P. Erik Gundersen, EDD, Superintendent Patrick Breen, Principal **Phone:** (845) 357-3800 **Fax:** (845) 357-5035 **CEEB** #335-435

SCHOOL PROFILE

Class of 2023

School Counseling Department

Sarah Kern, School Counseling Chair, ext. 41322 skern@sufferncentral.org

Ann Marie Casarella, ext. 41324 <u>acasarella@sufferncentral.org</u> Robert Schelling, ext. 41316 <u>rschelling@sufferncentral.org</u> Meredith Reddy, ext. 41321 <u>mreddv@sufferncentral.org</u> Janet Leale, ext. 41320 <u>jleale@sufferncentral.org</u>
Marissa Guijarro, ext. 41323 <u>mguijarro@sufferncentral.org</u>
Shelley Stephenson ext. 41372 <u>sstephenson@sufferncentral.org</u>

COMMUNITY, SCHOOL AND CURRICULUM:

The Suffern Central School District is located approximately 25 miles north of New York City in Rockland County. The area is primarily residential with a population of approximately 20,000. Most residents are employed in business and professional fields and a large number commute to New York City and Northern New Jersey. Suffern High School is a four-year, public high school accredited by the New York State Board of Regents, the Middle States Association of Colleges and Schools and is an institutional member of NACAC. The enrollment in grades 9-12 is 1531 with our current senior class, the Class of 2023 numbering 399 ranked students. Students are provided a comprehensive curriculum with over 200 required and elective courses including twenty-seven courses in the Advanced Placement Program as well as courses from four colleges/universities. Please note, Suffern High School has a board-approved policy precluding counselors from answering any questions regarding discipline.

Suffern High School is a diverse community of student learners. In the 2022-2023 school year, our school reflects the following:

White: 62%	Black: 9%
Hispanic: 35%	Asian: 7%
American Indian/Alaskan Native: 17%	Multi-Racial: 5%

WEIGHTED GRADES: Grades are weighted for the purpose of calculating rank in class. See chart below.

SYSTEM OF WEIGHTED GRADES FOR RANK

GRADE	Numerical Equivalent	LEVEL AP	LEVEL 01	LEVEL 02	Key
A+	97-100	4.500	4.250	4.000	<u>Level AP</u> - Advanced Placement (AP) Courses
A	93-96	4.306	4.028	3.750	<u>Level 01</u> - Coll/Univ Courses, Honors Courses, Proj Adv, SUPA
A-	90-92	4.111	3.806	3.500	<u>Level 02</u> – Regents/College Prep Courses in addition to
B+	87-89	3.917	3.583	3.250	Music, Art, Technology, Physical Education,
В	83-86	3.722	3.361	3.000	Business Education, Family & Consumer Sciences, etc.
B-	80-82	3.528	3.139	2.750	
C+	77-79	3.333	2.917	2.500	
C	73-76	3.139	2.695	2.250	
C-	70-72	2.944	2.472	2.000	
D	65-69	2.750	2.250	1.750	
F	64 and below	0.000	0.000	0.000	

CLASS RANK: Class rank is based on a weighted GPA and is reported in deciles. For the Class of 2023 the range of GPAs for each decile is as follows:

1 st	4.2869 - 3.9821	6 th	3.3914 - 3.2039
2 nd	3.9741 - 3.8068	7 th	3.2030 - 2.9833
3 rd	3.8039 - 3.6951	8 th	2.9830 - 2.6686
4 th	3.6932 - 3.5358	9 th	2.6653 - 2.3191
5 th	3.5349 - 3.3982	10 th	2.2927 - 0.1429

FACTS AND FIGURES FOR THE CLASS OF 2022: 362 GRADUATES

Graduates continuing education: 92% Four-year college: 65% Two-year college: 27%

SAT RESULTS – as reported by College Board for the 2021-2022 school year:

MEAN EVIDENCE BASED READING AND WRITING		MEAN MATH		TOTAL (M+EBRW)
Suffern High School	565	Suffern High School	570	1135

ACT RESULTS – as reported by ACT for the 2021-2022 school year:

MEAN ENGLISH	MEAN MATH	MEAN READING	MEAN SCIENCE	COMPOSITE
Suffern HS: 24.9	Suffern HS: 25.1	Suffern HS: 26.1	Suffern HS: 25.5	Suffern HS: 25.5

TRANSCRIPT INFORMATION GUIDE 2022-2023

COURSE LEVELS: Suffern High School offers a variety of levels to ensure that all students can pursue challenging coursework. Prior to 2020-2021, courses carried a 3-digit designation or were named as Regents, College, Honors, University, SUPA or Advanced Placement. For the 3-digit designation, the first digit indicates the year of the course and the second and third digits indicate the level of rigor. Courses ending in 01 are honors level courses in which students are selected on the basis of ability, teacher recommendation and past achievement. Courses ending in 02 are regents level courses, considered college-preparatory.

EXPLANATION OF SELECTED COURSES

COURSE TITLE	DESCRIPTION
9 th Grade Writing Seminar	The purpose of this course is to develop 21st century skills (critical-thinking and problem solving skills, communication skills, creativity and innovation skills, collaboration skills, contextual learning skills, and information and media literacy skills) necessary for long-term academic growth and development. Most 9th graders are enrolled in this course.
History 101, 102, 201, 202	Global History and Geography
History 302, Project Advance American History	US History and Government
Math 102, 201, 202, 301, 302	Three-year sequence in Mathematics based on the NYS Learning Standards. Algebra, Geometry and Trigonometry are studied as well as topics from logic, statistics, probability, and data analysis.

SPECIAL CURRICULUM FEATURES

- College-Level Courses In addition to Advanced Placement courses, students may elect college-level courses in Calculus, Pre-calculus, Music Theory, French, Spanish, Italian, American History, Forensic Science, Psychology, Public Affairs, Economics, various Business courses, English, Education, Drawing & Painting, Art Therapy and Interior Design.
- Science and Technology Investigative Research (STIR) Students are selected to participate in a 3-year research course in which they design their own scientific experiment based on readings in professional journals, and conduct their research under the mentorship of a professional in their chosen field. The resulting research paper is entered into various competitions, including Intel / ISEF and Siemens-Westinghouse. Students can earn up to 12 hours of college credit through SUNY Albany.
- AVID Advancement Via Individual Determination (AVID) is an academic elective course that prepares students for college readiness and success.