



Saucon Valley High School

2100 Polk Valley Road • Hellertown, PA 18055
610-838-7001 • Fax 610-838-5479 • www.svpanthers.org

School Profile • 2023-2024 CEEBS 391-745

Administration

Ms. Teresa Casimire, Principal
Mrs. Julie Davis, Assistant Principal

School Counselors

Mrs. Rachel Alderfer, A-L
Ms. Joanna Suriel, M-Z
Ms. Katie Fisher, Career & Collegiate

The Saucon Valley School District services students from Hellertown Borough and Lower Saucon Township. It is located approximately 55 miles north of Philadelphia and 85 miles west of New York City with easy access to I-78. Saucon Valley is a suburban community that supports high academic standards and an environment conducive to learning and achievement. It is just minutes away from Bethlehem, Easton and Allentown with their many educational, cultural and entertainment opportunities.

General Information

Type of School: Public Grades.....9-12
Enrollment.....649 Class of 2024 size.....154
Marking Periods.....4 Periods per Day.....6

Saucon Valley High school follows a modified Block schedule.

Graduation Requirements: 21 CREDITS

4.0 Credits.....English
2.0 Credits (4 Courses).....Social Studies
2.5 Credits (4 Courses).....Science
3.0 Credits.....Math
1.0 Credits (2 Courses).....Health/Physical Education
8.5 Credits.....Electives

Instructional Levels

Curriculum levels include Conceptual, Academic, Honors, and Advanced Placement. Rigorous challenge is available through 21 Honors courses and 16 Advanced Placement courses. Students may participate in programs at the Bethlehem Area Vocational-Technical School starting in 10th grade. Seniors have the opportunity to broaden their educational experience through concurrent college enrollment with local 2- and 4-year colleges as well as Experiential Learning and Independent Study options.

Grade Point Average

SVHS uses a weighted GPA. All subjects are used to calculate GPA. Courses designated as AP and Honors receive weighted quality points as noted in the table to the right. SVHS provides official class rank based on weighted GPA.

Grading Scale

Grade	Numerical Range	Regular	Honors	AP
A+	97-100	4.33	4.83	5.33
A	93-96	4.00	4.50	5.00
A-	90-92	3.67	4.17	4.67
B+	87-89	3.33	3.83	4.33
B	83-86	3.00	3.50	4.00
B-	80-82	2.67	3.17	3.67
C+	77-79	2.33	2.83	3.33
C	73-76	2.00	2.50	3.00
C-	70-72	1.67	2.17	2.67
D+	67-69	1.34	1.84	2.34
D	65-66	1.00	1.50	2.00
F	55-64	0.00	0.00	0.00

Class of 2024 Weighted Cumulative GPA

GPA	# of Students	% of Students
>4.50	16	10.8%
4.00-4.49	21	14.2%
3.50-3.99	21	14.2%
3.00-3.49	36	24.3%
2.50-2.99	20	13.5%
<2.49	34	22.9%

Advanced Placement Courses

English

- AP English Language & Composition
- AP English Literature & Composition

Math

- AP Statistics
- AP Calculus A/B
- AP Calculus B/C
- AP Computer Science Principles
- AP Computer Science A

Science

- AP Biology
- AP Chemistry
- AP Physics C Mechanics

Social Studies

- AP Psychology
- AP United States History
- AP World History

World Language

- AP French Language and Culture
- AP Spanish Language and Culture

Electives

- AP Music Theory

Honors Courses

English

- Honors English 9
- Honors English Literature
- Honors Analytical Writing
- Honors American Literature

Math

- Honors Algebra II
- Honors Geometry
- Honors Accelerated Geometry with Pre-Calc
- Honors Precalculus with Trig
- Honors Calculus

Science

- Honors Environmental/Earth Space Science
- Honors Physics First
- Honors Biology
- Honors Chemistry

Social Studies

- Honors United States History II
- Honors World Cultures
- Honors 20th Century Studies
- Honors American Gov and Economics

Project Lead the Way

- Honors Principles of Engineering
- Honors Digital Electronics
- Honors Civil Engineering and Architecture
- Honors Engineering Design & Development

2023 AP Scores

<u>Score</u>	<u># of Exams</u>	<u>% of Exams</u>
5	76	37.4%
4	52	25.6%
3	53	26.1%
Total	181	89.1%

Further Education

<u>Class</u>	<u>4-Year Colleges</u>	<u>Less than 4 Year</u>
2023	76	41
2022	108	24
2021	82	39

SAT Scores

<u>Class</u>	<u>EBRW</u>	<u>Math</u>	<u>Total</u>
2023	572	544	1116
2022	585	584	1168
2021	595	582	1177

Special Programs

Dual Enrollment (Concurrent Enrollment): Saucon Valley High School provides the opportunity for students to earn high school and college credits at the same time through Dual Enrollment opportunities at Northampton Community College, DeSales University, and Penn State Lehigh Valley.

High School Scholars Program: High achieving high school seniors are invited to apply for this highly selective program that allows students to take college courses tuition free at Lehigh University, DeSales University, and Moravian College. Acceptance is based on selection criteria set forth by the individual colleges.

Project Lead the Way (PLtW): PLtW is the nation's leading provider of rigorous and innovative STEM curricula for schools. PLtW's hands-on, Activities-, Project-, Problem-based (APPB) comprehensive curriculum is aligned with relevant national standards and is collaboratively developed and updated by subject matter experts. The program emphasizes critical thinking, creativity, innovation, and real-world problem solving and provides students with a foundation and proven path to post-secondary training and career success in STEM-related fields.