

PORT JEFFERSON SCHOOL DISTRICT EARL L. VANDERMEULEN HIGH SCHOOL 350 OLD POST ROAD

PORT JEFFERSON, NY 11777 PHONE (631)791-4458/FAX (631)476-2373 ACT/SAT CODE #334585



Jessica Schmettan Superintendent of Schools John Ruggero Building Principal Kathi Galvin Jennifer Poma School Counselors

High School Profile 2024-2025

School and Community: An education-oriented community with high expectations for its schools, the Port Jefferson School District serves a suburban area on the North Shore of Long Island, sixty miles east of New York City. Proximity to the State University of New York at Stony Brook, the University Hospital and Brookhaven National Laboratory makes this largely a residential area for professional people.

Earl L. Vandermeulen High School (ELVHS) is a four-year public school with a student enrollment of 315 and a teaching enrollment of 47. The faculty/student ratio of 1:7 is one of the best on Long Island. The academic emphasis at the secondary school is college preparatory. Typically, an average of 95% of each year's graduating class attends college.

According to U.S. News and World Report, Earl L. Vandermeulen was ranked 1,280 out of 18,000 public high schools nationally, 135 in New York State, 168 in the Metro area and 11 in Suffolk County. ELVHS was ranked 119 for STEM High Schools nationally. ELVHS was ranked among The NAMM Foundation's "Best Communities for Music Education" for the 18th consecutive year. The high school was also named a School of Distinction by the New York State Public High School Athletic Association.

Curriculum: The courses of study of Earl L. Vandermeulen High School conform to the policies of the New York State Board of Regents and the Regulations of the Commissioner of Education. One credit is awarded for one full-year of study in a subject successfully completed. One-half credit is awarded for each semester course or a class that meets on alternating days for a full year. One-quarter credit is awarded for a course that meets on alternating days for one semester.

Covid-19: Due to the Covid-19 Pandemic, our school transitioned to full remote learning from March 16 thru June 26, 2020. The 2020-2021 school year started with a hybrid school day. Our students received one day of asynchronous learning and four days of synchronous learning with two days of in-person instruction and two days of real time directed instruction through our livestream Google classrooms. On January 12, 2021, we transitioned into four days of in person learning and one day of asynchronous learning. On March 8, 2021, we moved to a full return to school with five days of in person classroom instruction. Some students opted to learn in a fully remote model and participate in real-time via livestream on all the synchronous days. Since the 2021-2022 school year, we have operated with five days of in person instruction. We did not offer a fully remote model after the 2020-2021 school year.

As per New York State Education Department, all students (in the 2019-2020 and 2020-2021) in Regents level course(s) who passed the course(s) earned an exemption, shown as an "E" on their transcripts for the corresponding exam(s). For more information on NYSED Regents Exemptions, please see this guidance document: http://www.nysed.gov/common/nysed/files/programs/state-assessment/faq-june-august-2021-assessments.pdf. In June 2022, NYSED updated their guidance on Regents exams scoring. A Special Appeal was put in place for all Regents Exams taken in June 2022, January 2023, June 2023 and August 2023 which if used is designated on the student's transcripts with "SA" next to the examination. Please see the FAQ guidance document for full details. http://www.nysed.gov/common/nysed/files/programs/curriculum-instruction/fagspecialappealtoearndiplomalowerscoreregents.pdf.

Course Offerings: We offer honors level course work in the following areas: English 9X, 10X, 11X, 12X; Global 9X, 10X; United States History 11X; Pre-Calculus X, Calculus X. We offer 8th grade accelerated courses in math, science and LOTE. We offer the following Advanced Placement courses: AP American History, AP Biology, AP Calculus AB, AP Calculus BC, AP Capstone Seminar, AP Capstone Research, AP Chemistry, AP Computer Science Principles, AP Computer Science A, AP English Language & Composition, AP English Literature, AP Environmental Science, AP French Language, AP Italian Language, AP Latin Vergil, AP Macroeconomics, AP Music Theory, AP Physics, AP Psychology, AP Spanish Language, AP Spanish Literature, AP Statistics, AP Studio Art, and AP World History. We offer dual enrollment course work though Stony Brook University and Suffolk County Community College in the following areas: Spanish 3, 4, 5, AP Spanish Language, AP Spanish Literature; French 3, 4, 5, AP French Language; Italian 3, 4, 5, AP Italian Language; Latin 3, 4, 5, AP Latin Vigil; AP United States History; AP Psychology; Calculus X; Pre-Calculus X; Pre-Calculus; Broadcast Journalism/TV Production; Photography, and Advanced Photography. It is also important to note that due to our small size, we do not offer all courses every year and we have 60 courses that are singletons.

How we weight: The GPA includes all courses taken at the high school, as well as advanced courses taken at our middle school. The final GPA which appears on the transcript is weighted. Weighted grades of 1.025 for **Honors Courses** and 1.075 for **Advanced Placement Courses** are used for the purpose of obtaining a "Weighted Average". Individual course grades, as reported on the transcript, are **not** weighted. Grade point averages for transfer students include only grades earned at Earl L. Vandermeulen High School.

Grading scale: 100 point scale; A = 90 - 100; B = 80 - 89; C = 70 - 79; D = 65 - 69; F = 0 - 64 Our grading policy was unchanged during the time of Covid-19.

Class Rank: Because of our strong academic program and small class size, we do not rank our students with the exception of identifying the Valedictorian and Salutatorian based upon the highest weighted GPA.

Graduation Requirements: Students must earn at least 22.5 credits for a NYS High School Diploma. Port Jefferson students typically earn well above the minimum credits, which include: 4 English; 4 Social Studies; 3 Mathematics; 3 Science; 1 World Language; 1 Fine Arts; 2 Physical Education, .5 Health, .5 Public Speaking (local graduation requirement), 3.5 elective. In addition, each student must complete 32 hours of community service prior to graduation.

Advanced Placement Testing (2024): 145 students took 389 exams in 29 Advanced Placement academic subjects. 88% of the students received a score of 3 or better. AP Scholar – 26 AP Scholar with Honor – 8 AP Scholar with Distinction – 37 AP Capstone Diploma – 3

AP Seminar & Research Certificate - 2

ADVANCED PLACEMENT EXAMS 2024			
<u>Subject</u>	Number Enrolled	% of Grades 3 or Higher	
2-D Art and Design	5	60.0	
Biology	26	76.9	
Calculus AB	16	100	
Calculus BC	15	100	
Chemistry	23	95.7	
Computer Science A	1	100	
Computer Science Principles	23	82.6	
Drawing	1	100	
English Language & Composition	30	86.7	
English Literature & Composition	25	96.0	
Environmental Science	17	76.5	
French Language & Culture	3	33.3	
Human Geography	1	100	
Japanese Language & Culture	1	100	
Latin	7	57.1	
Macro Economics	19	73.7	
Micro Economics	1	100	
Music Theory	13	61.5	
Physics 1	16	87.5	
Physics C: Electricity & Magnetism	1	100	
Physics C: Mechanics	1	100	
Psychology	12	100	
Research	5	100	
Seminar	37	97.3	
Spanish Language & Culture	9	77.8	
Spanish Literature & Culture	2	100	
Statistics	17	100	
US History	44	88.6	
World History	18	94.4	

NATIONAL MERIT SCHOLARSHIP		
CLASS OF 2024		
1- Finalist 4- Commended		

Post-Graduation Plans Class of 2024 - Class Size 90 students - 71 seniors attending four-year colleges (79%),

13 seniors attending two-year colleges (15%), 1 senior entering the work force (1%), 1 senior - military (1%) and 4 seniors-other (4%)

Albertus Magnus College	Herkimer County Community College	Stonehill College
Alfred State College	High Point University	Stony Brook University
Binghamton University	James Madison University	Suffolk County Community College
Boston University	Johnson & Wales University-Providence	SUNY at Purchase College
Coastal Carolina University	Long Island University-Post	SUNY College at Geneseo
College of Charleston	Milwaukee School of Engineering	Syracuse University
Creighton University	Northeastern University	Temple University
CUNY Bernard M. Baruch College CUNY Hunter College	Notre Dame of Maryland University	The George Washington University
CUNY John Jay College of Criminal	Nova Southeastern University	The University of Tampa
Justice	Pace University	The University of Tennessee-Knoxville
Fairfield University	Princeton University	Tufts University
Fitchburg State University	Purdue University-Main Campus	University at Albany, SUNY
Florida Atlantic University	Rice University	University of Central Florida
Fordham University	Sacred Heart University	University of Massachusetts-Amherst
Georgetown University	Salve Regina University	University of New Haven
Hampton University	San Diego State University	University of Notre Dame
Hartwick College	School of Visual Arts	Yale University
Harvard University	St. Joseph's University, Long Island Campus	