

# Palos Verdes High School

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 2017 – 2018 CEEB 052358



## ADMINISTRATION

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PALOS VERDES HIGH SCHOOL originally opened in 1961 was closed by the school district in 1991 due to declining enrollment. The high school reopened in 2002 and celebrated its first graduating class in 2005.

Accredited by the Western Association of Schools and Colleges (WASC) through 2018 and named California Distinguished School in 2012-13 and named a Gold Ribbon School in 2014-15.

MISSION STATEMENT: PVHS places a very high emphasis on the academic success and emotional well-being of all students. Various programs, for all levels of student, challenge each PVHS student to reach his or her maximum potential. PVHS ensures students are well-equipped with the academic skills which allow them to follow their own unique academic pursuits and extracurricular endeavors in high school and beyond.

## SCHOOL DISTRICT AND COMMUNITY

The Palos Verdes Peninsula Unified School District serves the communities of Palos Verdes Estates, Rancho Palos Verdes, Palos Verdes Peninsula, Rolling Hills and Rolling Hills Estates. The area is located 21 miles southwest of metropolitan Los Angeles and draws predominantly middle to high-income business and professional residents. The school district's reputation for having a superior educational system attracts many families to this suburban community and its schools. Two early childhood centers, ten elementary schools, three intermediate schools, one continuation high school and two comprehensive high schools accommodate the district's enrollment of approximately 11,700 students. Since there are no attendance boundaries at the high school level, students can choose to attend Palos Verdes High School with a block schedule or Palos Verdes Peninsula High School with a traditional schedule.

STUDENT ENROLLMENT	STAFF	COURSE SCHEDULE Traditional semester schedule
9 <sup>TH</sup> Grade 442 10 <sup>TH</sup> Grade 413 11 <sup>TH</sup> Grade 458 12 <sup>TH</sup> Grade 462 Total: 1778	75 Teachers 5 Counselors 3 Administrators 1 Athletic Director 1 Activities Director 2 Psychologists 1 Librarian 1 Nurse	<b>BLOCK SCHEDULE</b> Three block periods per day 113 minutes each  A – Day Periods 1,2,3 B - Day Periods 4,5,6  Zero Period Optional non-block class meets daily for 55 minutes
<b>COLLEGE DATA</b> (Class of 2017)		<b>REQUIRED NUMBER OF COURSES BY GRADE LEVEL</b>
75 % Matriculated to a 4 year college  22 % Matriculated to a 2 year college		9 <sup>TH</sup> Grade 6 10 <sup>TH</sup> Grade 6 11 <sup>TH</sup> Grade 5 12 <sup>TH</sup> Grade 4

## HONORS AND ADVANCED PLACEMENT CLASSES

Offered during 2017-2018 school year

ENGLISH	English 1 Honors English 2 Honors English 3 Honors AP Seminar AP English Language AP English Literature Advanced Orchestra
VISUAL & PERFORMING ARTS	Drama 3 Advanced Drama 4 Advanced Jazz Band 2 AP Studio Art (2D, 3D or Drawing) AP Art History AP Music Theory
FOREIGN LANGUAGE	Chinese 3 Honors AP Chinese Language French 3 Honors AP French Language Latin 3 Honors AP Latin Virgil Spanish 3 Honors AP Spanish Language AP Spanish Literature Korean 3 Honors
MATHEMATICS	Geometry Honors Algebra 1 Honors Algebra 2 Honors Pre-Calculus Honors AP Calculus AB AP Calculus BC AP Statistics Advanced Calculus AP Computer Science AP Computer Science Principles
SCIENCE	Biology 1 Honors Marine Biology Honors AP Biology 2 Chemistry 1 Honors AP Chemistry 2 AP Physics 1 AP Physics 2 AP Physics C Physio/Anatomy Honors
SOCIAL STUDIES	AP Environmental Science US History Honors World History Honors AP World History AP European History AP U.S. History AP American Government AP Comparative Government AP Economics AP Psychology AP Human Geography
TOTAL AP COURSES OFFERED:	32
TOTAL HONORS COURSES OFFERED:	22

## GRADUATION REQUIREMENTS

Unit requirements: 220 credits for graduation  
5 credits for each semester course

Subject Requirement	# of semester(s)	# of credit(s)
English	8	40
World History, Culture & Geography	2	10
United States History Government	2	10
Government	1	5
Economics	1	5
Mathematics	4	20
Biological Science	2	10
Physical Science	2	10
Physical Education	4	20
Visual & Performing Art or Foreign Language	4	20
Electives	14	70

## CLASS RANK AND GRADE POINT AVERAGE

Student Class Rank is not computed per school district policy

All credit courses taken in grades 9-12, including courses taken during the summer through community college or at high schools outside of the district, are included in determining the cumulative GPA.

The GPA is averaged in three ways:

CUMULATIVE GPA for all classes (including PE/Athletics)	Grades 9-12
ACADEMIC GPA (no PE/Athletics)	Grades 9-12
ACADEMIC GPA (no PE/Athletics)	Grades 10-12

## TRANSCRIPT DESIGNATIONS

The course numbering system on the transcript indicates where each course was completed:

10000	1 <sup>st</sup> semester Palos Verdes High School
20000	2 <sup>nd</sup> semester Palos Verdes High School
40000	Summer School Course
10000E	Course Content Delivered Online
20000E	Course Content Delivered Online
40000E	Summer School Course Content Online
50000	Other off-campus course
90000	College course

A	First semester of a year-long course
B	Second semester of a year-long course
H	Honors courses
AP	Advanced Placement courses
+	Advanced Placement and/or Honor courses qualifying for weighted GPA
r	Repeated course
MCR	Meets College Requirements: Geometry MCR, Algebra 2 MCR, Spanish 2 MCR, Spanish 3 MCR
ELD	English Language Development Sheltered or cooperative learning classes in English, Social Studies and Science for limited English proficient students
SCROC	Southern California Regional Occupational Center

Grades of A, B, C, D, P = Pass  
CR = Credit are passing marks  
Grade of F = Failure  
NC = No Credit  
AU = Audit  
W = Withdraw  
I = Incomplete

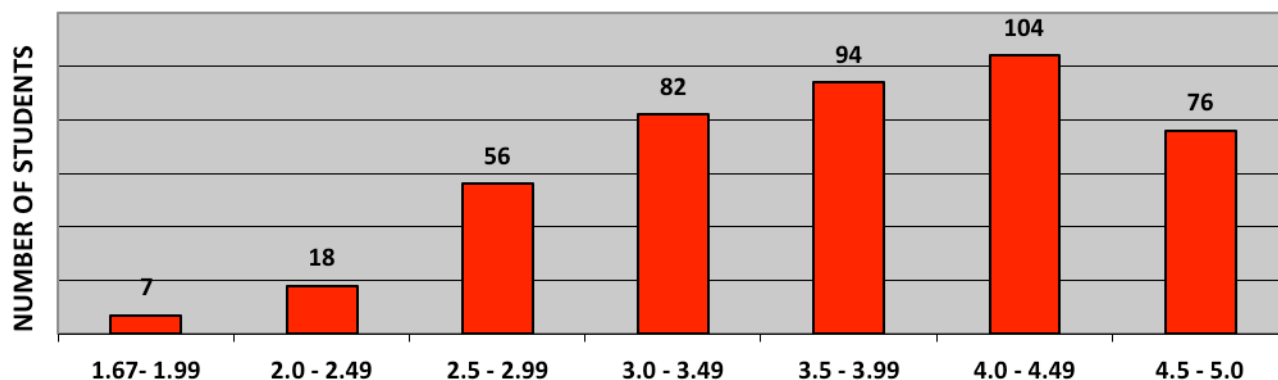
Transcripts list both the UNWEIGHTED and WEIGHTED GPA  
WEIGHTED GPA is determined by calculating the unweighted GPA then adding 0.2 grade points for each weighted course in a semester

## FOREIGN LANGUAGE IN THE MIDDLE SCHOOL

Palos Verdes Peninsula Unified School District intermediate school students have the opportunity to enroll in high school foreign language courses through the second level. This course work does NOT appear on the high school transcript.

Palos Verdes High School does not release student disciplinary records per Palos Verdes Unified School District policy

# CLASS OF 2017 - 2018 GRADE DISTRIBUTION



## WEIGHTED ACADEMIC GRADE POINT AVERAGE

### 2017 TESTING PROFILE

#### SAT Test Results

(mean scores)

182 students tested

SAT Evidence in Reading and Writing	612
SAT Mathematics	606

#### SAT Subject Tests

(mean scores)

203 students tested

Biology E	684	Literature	579
Biology M	718	US History	695
Chemistry	703	World History	701
Math (Level I)	602	Physics	718
Math (Level II)	717	Spanish	614
French w/ Listening	630	Chinese w/ Listening	758

#### ACT Test Results

(Average scores)

254 students tested

	PVHS	State (CA)
English	26.8	22.5
Mathematics	25.5	22.7
Reading	25.8	23.1
Science	25.3	22.2
Composite	26.0	22.8

#### Advanced Placement (AP) Tests

672 students took a total of 1,351 tests in subjects

AP Score	# of students	% of total exams
5	191	14%
4	310	23%
3	393	29%
2	319	24%
1	138	10%

### NATIONAL MERIT SCHOLARSHIP PROGRAM

(Class of 2018)

Reported September 2017

6 National Merit Semifinalists

6 National Hispanic Scholars

29 National Merit Commended Scholars

### COLLEGE ADMISSION

Palos Verdes High School Class of 2017 students were offered admission to over 275 colleges, including:

All California State Universities

All campuses of the University of California

Ivy League colleges

For a complete list of colleges, please go to:

<http://pvhs.pvpsd.net/apps/pages/ccc-college-acceptances-2017>

### Associated Student Body/Leadership

Consisting of over 48 students, ASB Leadership class implements and oversees all student activities at Palos Verdes High School. Student activities range from pep rallies and dances, to awareness weeks and school-wide community service. The purpose of each activity is to engage students and create a welcoming, spirited, enriched and involved school community at Palos Verdes High School. In addition to campus wide events, the ASB Student Council also oversees over 100 student run organizations on our campus in the areas of academics, politics, culture, religion, athletics, special interest and philanthropy. For a complete list of clubs on campus, please visit our website at:

[pvhigh.com/student\\_life/life\\_ASB\\_clubs.html](http://pvhigh.com/student_life/life_ASB_clubs.html)

([www.pvhigh.com](http://www.pvhigh.com)>Student Life>Clubs)

### Be the Change/Leadership

Be the Change leadership class at Palos Verdes High School is a function of the Associated Student Body (ASB). Student leaders in this class focus on activities aimed at enhancing the school culture and creating a positive and welcoming environment for all Sea Kings. Emphasis is on creating an open atmosphere where diversity, acceptance, communication, collaboration, and tolerance are paramount. Activities generated by the BTC class will impact our entire school campus through community service, awareness, events, and education.

## PROGRAMS OF EXCELLENCE

### AVID (Advancement Via Individual Determination)

Approximately 225 students are participating in the four year AVID program at PVHS. AVID seeks to ensure that students in the academic middle are equipped with the skills necessary to be successful in college. This Fall, 96% of the AVID Class of 2017 is attending a four-year university

### Open Orchard Productions

Students at Palos Verdes High School have employed their creative, writing, journalistic, editing, and technological skills to develop their own radio production organization. Open Orchard Productions is an accredited elective class (Broadcast Journalism I and II). Students' podcasts have aired over 30 times on national radio stations; 4 of our students were named "Best Teen Radio Producers" of the year by PRX; OOP won a grant from Transom (Atlantic Public Radio); 2 students have made podcasts for our contact at NPR West / Youth Radio; and students have been hired 3 times to create content for local professionals. Students have toured Los Angeles production studios including Paramount, Sony, Technicolor, Disney, KCRW, KPCC, and NPR West. ([www.openorchardproductions.org](http://www.openorchardproductions.org))

### Palos Verdes Institute of Technology - PVIT

The Palos Verdes Institute of Technology (PVIT) is featured as one of the first high school robotics programs in the nation, competing as the only high school against top universities in the 2005 DARPA "Grand Challenge". Following this success, the PVHS PVIT program has continually grown to offer engineering coursework, competitions, internships, mentoring, and research. PVIT utilizes the Project Lead the Way (PLTW) curriculum which offers a flexible sequence of courses that builds student's engineering and technology skills. In addition, through PVIT's Engineering Advanced Project class, engineering teams building underwater robots, rockets, high altitude balloons, autonomous robots, an electric car and more, have competed and placed regionally, nationally, and internationally in high-end engineering competitions, involving designing and building very technical, custom hardware. The sheer nature of PVIT exposes students to real engineering problems that empowers them to learn real engineering skills. PVHS has linked math/science classes with PLTW courses which are recognized by UC and CSU and meet the "g" subject requirement. PVIT courses are as follows: Introduction to Engineering, PVIT Physics, Engineering Advanced Project 1, 2, 3, 4, Digital Electronics, Aerospace Engineering, Engineering Design and Development, Civil Engineering and Architecture.

### Science Research

Science Research is a one-to-four year sequential course designed for highly motivated students to advance an understanding of research. Students can undertake their independent research in life sciences, physical sciences, mathematics, computer science or social sciences. Student commitment to long-term focused research, demonstrating initiative, perseverance, and creativity is fostered. There are over 100 researchers in the PVHS Science Research program. Students compete first at the district PVPSEF Regional Science and Engineering Fair. The top 13 projects advance to the Los Angeles County Science Fair to compete for awards and prizes with the opportunity to advance to the California State Fair and International ISEF Science Fairs. PVHS researchers compete at a high level and have won numerous awards including cash prizes, Earthwatch expedition trips and trips to the California State Science Fair. This is a seventh period class and is one year in length.

### PVID (Palos Verdes International Diploma)

This program is modeled after the Advanced Placement International Designation (APID) certification requirements. Students take rigorous and challenging courses with a focus on international history, politics and humanities. PVID requires that students complete AP classes in Human Geography, Comparative Government, World, European and US History as well as US Government and Economics. Additionally, students must take a humanities course at a local college or university while participating in Model United Nations (MUN).

### Model United Nations

Model United Nations is an international program that allows high school and college students to compete and engage in debate about global issues in mock UN committees at conferences throughout the state and country. PVHS participates in conferences at UCLA, UC Berkeley, USC, and Georgetown among others. Students enrolled in MUN earn social studies elective credit and are also able to satisfy requirements toward earning the prestigious Palos Verdes International Diploma. Last several years, the MUN program received the following recognition and awards: over five total in the following areas: Awards of Excellence, Best Small Delegation Awards, Commendation Awards, Outstanding Awards, as well as over 50 Individual Student Awards.

### Live From 205 – Student Media Services

*Live From 205* is an award-winning broadcast journalism program at Palos Verdes High School. Twice a week, the 205 News Team produces a newscast which includes: sports, commercials, and news stories. *Live From 205* has been extremely successful at the Student Television Network national competition, winning over 70 individual Student Awards, 3 Team Awards and 5 Excellence Awards – making 205 the number one high school weekly news show in the country. For more information please visit [www.livefrom205.com](http://www.livefrom205.com).

### Yearbook – The Triton

The school's yearbook, the Triton, has over 75 student participants and has garnered several national awards for design in journalism. The publication has received three Gold Medalist awards from Columbia Scholastic Press Association, four All-American awards from the National Scholastic Press Association and four First Place with Distinction awards from American Scholastic Press Association. This summer, the staff received first place for design - this win marked the 8th first place win in a row - at the National Yearbook Camp held at the University of San Diego. The team also won the People's Choice Award. In September a group of Triton leaders attended an invitation-only Creative Design Weekend with the top seven high schools in the nation. The Triton publication is a student-run program which provides leadership opportunities, builds marketable computer and design skills and develops school-to-career job skills. This class requires an interview in April. This class is a full year in length.

### Literary Magazine – Tradewinds

PVHS offers a chance for students to create a literary magazine called Trade Winds. Those interested interview in April for a position as a leader or a staff member. The members of the literary magazine study poetry, write poetry and gather submissions from the greater student body for publication. The members also recite poetry at open mic night at a local coffee house. The annual publication of the literary magazine is housed inside the Triton Yearbook. The Trade Winds staff is responsible for the design and production of the magazine along with the judging of the annual poetry, art and photography contest. This is a 7th period class and is one year in length.

### Newspaper – The Point

More than 30 students work together to create The Point student newspaper eight times a year. This highly collaborative publication requires students to report, investigate, interview, write, and photograph in order to publish a professional newspaper. Students write news, features, opinions, arts and entertainment, and sports articles that are published in the newspaper and on the website [pvhspoint.org](http://pvhspoint.org). The Point is regarded as one of the top high school news publications in the South Bay Area, and the program gives students the opportunity to develop important skills involving communication, writing, editing, leadership, and teamwork.

## ATHLETIC PROGRAMS

Since PVHS re-opened in 2002, the athletic program has grown to include 25 different sport teams.

In 2016-17 PVHS won 6 League Titles, 2 CIF Team Championships, and 1 CIF State Championship in Girls Cross Country. 21 of 23 CIF sports teams went to the CIF Playoffs. In spring of 2017, Girls Golf was recognized by CIF for superior academic achievement, earning the CIF Academic Team Championship for 2016-2107. While winning and accolades are a source of pride, PVHS athletics seeks to build student character, work ethic and integrity. The athletic program includes the following sports:

Baseball	Football	Softball	Track and Field (B&G)
Basketball (B&G)	Golf (B&G)	Song	Volleyball (B&G)
Cheer	Lacrosse (B&G)	Surf	Water Polo (B&G)
Cross Country (B&G)	Golf (B&G)	Swimming (B&G)	
Equestrian	Soccer (B&G)	Tennis (B&G)	