

# Sequoia High School

Established 1895

A California Distinguished High School





Sequoia High School is a fully accredited comprehensive public high school with an enrollment of approximately 1,839 students. We have an authorized International Baccalaureate program. We have been recognized as a Title I Academic Achievement Award. Our school community has a wide economic divide with families from Redwood City, San Carlos and East Palo Alto (24% of our parents did not graduate from high school, 17% are four year college graduates, 28% have graduate degrees or higher). We provide a Chromebook for all students and some students can only access the internet while at school.

## **Student Demographics**

Ethnic/Racial						
Latino	61.3					
White	27.7					
Asian	5					
2 or More Races	4.8					
African American/Black						
Pacifica Islander	1.1					
American Indian or Alaska Native						
Other Category						
Free/Reduced Lunch (est)						
English Learners						
Spansish-speaking households						

#### Class of 2026 Grade Distribution

There are 454 students in the Class of 2026. Sequoia does not rank students. GPA distributions are based on a student's weighted cumulative GPA from 9th-11th grade. Our 9 Middle College students who take classes at Cañada Community College are not included in this grade distribution, as they do not take classes at our high school in the 11<sup>th</sup> and 12<sup>th</sup> grades.

GRADE SCALE: 100-90% A, 89-80% B, 79-70% C, 69-60% D, 59-0 F

We do not factor pluses or minuses into our GPA.

#### OTHER GPAs Listed on Transcript:

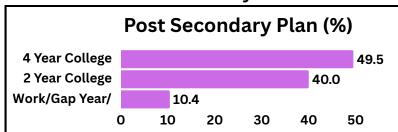
A-G: weighted 10-12th UC approved college prep coursework Cal Grant: for consideration to a CA specific financial aid program

Weighted GPA	# of Students	Unweighted GPA	# of Students
4.20-4.405	39	4.0	26
4.00-4.194	59	3.90-3.98	42
3.80-3.986	36	3.80-3.89	27
3.60-3.792	21	3.70-3.79	29
3.40-3.592	25	3.60-3.69	21
3.20-3.385	16	3.50-3.59	11
3.00-3.190	34	3.40-3.49	9
2.80-2.987	28	3.30-3.39	16
2.60-2.797	39	3.20-3.29	13
2.40-2.592	19	3.00-3.197	25
2.20-2.395	22	2.50-2.99	85
2.00-2.191	26	2.00-2.49	59
Below 2.0	90	Below 2.0	91

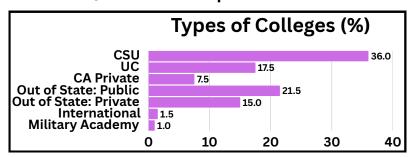
#### **DISTRICT GPA POLICIES**

- Current 12th grade international transfer students receive CR/NC grades for their coursework from another country.
- CR/NC do not count for UC/CSU A-G .
- We do not issue honors grade points for transfer courses if we do not offer the same course at SHS.
- College courses do not receive an honors grade point.
- -W/WP/WF do not impac the GPA>

## **Class of 2025 Post Secondary Plans**



#### 58.9% UC/CSU A-G Completion Rate



# **Graduation Credit Requirements: 220 Credits**

Subject	Credits	Subject	Credits
Social Studies	30	Visual & Performing Arts	10
English	40	Physical Education	20
Math	20	Life Skills	2.5
Ethnic Studies	7.5	Career Technical Education (CTE) or World Language III	10
Lab Science	20	Electives	60

# **Transcript Help**

Р	Approved UC A-G College Prep Course	CR	Credit: Student passed the course in lieu of a letter grade
НР	All IB courses receive a weighted grade point	NC	No credit given
ICAP	Int'l College Advancement Program our 9/10 <sup>th</sup> Pre-IB Courses	w	Withdrew from class whether in good standing of failing
Ac/ Acad	Subject course for student in academies -HCA or DAA	WP	Withdraw Pass: Withdrew from class while in good standing
CSF	California Scholarship Federation (CA state honors organization)	WF	Withdraw Fail: Withdrew from class while failing
R	Repeat course		

# **Academics**

Our students come from 23 feeder schools, some do not offer world language, algebra or geometry. Our district policy requires students enroll in **6 classes** per semester. Students taking Advanced XL Dance, ASB, AVID, Band, Entrepreneurship, Choral, Java, Journalism, Mobile Apps, Orchestra, Drama, Student Clerk, Student Leadership, Support Classes, Theory of Knowledge, Woods II/III, or students in the Digital Arts Academy or Health Careers Academy are allowed to take 7 classes.

# **Specialized Academic & Support Programs**

- Advancement Via Individual Determination (AVID) 9th-12th Grade. Sequoia's AVID is for students with a 2.0-3.5 GPA who want to attend a four-year college directly after high school. Students are predominantly from under-resourced families and 1st generation. Students take a 7th period grade level AVID class each year. There are 193 students in the AVID Program.
- Health Career Academy (HCA) 10th-12th Grade. The HCA provides a rigorous, equitable and interdisciplinary academic program that prepares students for college level study in healthcare fields or a career in health care upon graduation. Students are required to take an elective exclusive to the HCA each year: CTE Intro to Health Professions (10th), CTE Medical Clinical I (11th) and CTE Medical Clinical II (12th). There are 148 students in the HCA.
- **Digital Arts Academy (DAA)** 10th-12th Grade. Focused on providing students with a technology-infused, personalized learning experience while preparing all for college and careers. DAA has a strong mentor program that partners with local industries in the Silicon Valley. Students are required to take an elective exclusive to the DAA each year: Multimedia I (10th), CTE Multimedia II (11th), and CTE Multimedia III (12th). There are **144** students in the DAA.
- Boys and Girls Club of the Peninsula (BGCP) Located at Sequoia and at their clubhouses in Redwood City and East Palo Alto, BGCP offers enrichment, tutoring and college access groups to all Sequoia students at no cost. Many of our underserved students are BGCP members.

# Sequoia's IB Program

We encourage all students to take at least 1 IB course before graduation. IB courses with prerequisites include: IB Bio (Chemistry), IB Physics (Physics), IB ESS (Biology, Chemistry or Physics), IB Chemistry (Chemistry), IB Visual Arts (Art or Draw/Paint), IB Spanish (Spanish 2/3 ICAP, Spanish III or Spanish III NS), IB French (French 2/3 ICAP or French III). IB courses with recommended courses: IB English (English I and II ICAP in 9th and 10th), IB History (World History ICAP in 10th). All Health Career Academy and Digital Arts Academy students take IB English.

Standard Level IB courses (SL) at Sequoia are typically one-year courses (150 instruction hours, similar to AP). IB Spanish SL, IB French SL, IB ESS, and sometimes IB Visual Arts SL are taught over two years at a more relaxed pace. Higher Level IB courses (HL) are taught over two years (240 instruction hours, exploring subjects in greater depth, breadth and complexity). Examples of Course Sequences are available on pp. 14-18 of our <u>Course Catalog</u>.

All students taking IB courses are strongly encouraged to take the corresponding exam(s). Due to budget limits, Sequoia does not provide predicted IB scores to domestic institutions. Payment plans and reduced cost exams are available for families.

Participating in Sequoia's IB Diploma impacts course selection. IB Diploma students may not have room in their schedule for courses allowed as a 7th class while completing IB's TOK requirement. Students with ASB Leadership positions and Class Presidents are required to enroll in Leadership-ASB for the entire school year, preventing participation in the IB Diploma. Due to funding limitations, students are not allowed to enroll in 8 classes (except an AVID Diploma student simultaneously enrolled in TOK and AVID). Sequoia does not cap the number of Higher Level (HL) courses students can take. However, per IB policy, full IB Diploma students can only sit for a max of 4 HL exams.

#### **IB Scores & Statistics**

	# of students sitting for exams	# of exams	Exam pass rate	% of students of color sitting for an exam	students	Diploma candidates	Diploma award rate		income FRL Diploma	nassed the	Highest Diploma points awarded
2025	385	1009	77%	59%	23%	29	86%	45%	7%	32.6	40
2024	387	1046	78%	50%	14%	37	70%	54%	8%	32.2	41
2023	421	1141	74%	60%	22%	45	71%	60%	11%	33	39

#### **IB Courses Offered**

IB Math Analysis SL	Linear Algebra (College*)	IB Business Management SL	IB Spanish B Y4 HL
IB Math Analysis HL Y1	IB History of the Americas Y1 HL	IB Psychology SL	IB Spanish B Y5 HL
IB Math Analysis HL Y2	IB History of the Americas Y2 HL	IB Physics SL	IB Spanish B Y4 SL
IB Math Application SL	IB English Lang & Lit Y1 HL	IB Biology HL Y1	IB Spanish B Y5 SL
IB Math Application HL Y1	IB English Lang & Lit Y2 HL	IB Biology HL Y2	IB French B Y4 HL
IB Math Application HL Y2	IB English Lang & Lit Y1 HL Ac.	IB Chemistry SL	IB French B Y5 HL
Differential Equations (College*)	IB English Lang & Lit Y2 HL Ac.	IB Environmental Systems & Societies Y1 SL	IB Visual Arts Y1 HL
Multivariable Calculus (College*)	IB Theory of Knowledge	IB Environmental Systems & Societies Y2 SL	IB Visual Arts Y2 HL

#### \* Community College Math Courses Taught at Sequoia

A community college professor teaches three rotating Cañada College honors level courses on our campus Linear Algebra, Multivariable Calculus, Differential Equations; one course per semester. These courses are not included on the students' high school transcripts. Multivariable Calculus and Differential Equations are being taught in the 25-26 school year.

# **IB Math Course Help**

All of our IB Math courses listed below teach all domains of math (Algebra, Functions, Geometry & Trigonometry, Statistics and Calculus):

- IB Applications SL with a focus on Statistics. It includes basic Calculus.
- IB Applications HL with a focus on advanced Statistics. It includes substantial Calculus.
- IB Analysis SL with a focus on Calculus.
- IB Analysis HL- with a focus on advanced Calculus.

#### We combined IB Math SL/HL Y1 on transcripts according to student's individual pathway.

Fuller descriptions of all course pathways available here.

Depending on a student's middle school, not all students have access to Algebra I or higher in 8th grade.

# Standardized Testing Mean Scores

SAT

Year	# Test Takers	ERW	Math	Year	# Test Takers	COMBOSILE	Our Sequoia Education Foundation allows us to offer the PSAT School Day at
2025	231	620	613	2025	18	28	no charge to all juniors and a subsidized SAT School Day in the spring for any
2024	156	589	588	2024	23	000	interested juniors. We do not offer any AP Courses or Exams.

#### **Contact Information**

Principal, Sean Priest, spriest@seq.org IB Coordinator, Elisa Niño-Sears, eninosears@seq.org	Counselor Average Caseload: 315 students Head Counselor Average Caseload: 250 students
College & Career Advisor, Joel Rebello, jrebello@seq.org	Head Counselor, Melissa Perez, mperez@seq.org
College & Career Advisor, Teresa Yeager, tyeager@seq.org	Counselor, Gonzalo Alvarez Chavez, gchavez@seq.org
	Counselor, Magdalena Galvan, mgalvan@seq.org
Data & Information Complied by Joel Rebello & Teresa Yeager	Counselor, Alexa Morales, aamorales@seq.org Counselor, Potoula Vlahakos, pvlahakos@seq.org Counselor, Cynthia Wilde, cwilde@seq.org