



# Sequoia High School 2019-2020 School Profile

Established 1895 *A California Distinguished High School*

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CEEB School Code: 052605  
www.sequoiahs.org



Sequoia High School is a fully accredited comprehensive public high school with an enrollment of approximately 2040 students. Our authorized International Baccalaureate program exceeds the international pass rate. We have been recognized as a Title I Academic Achievement Award School and a California Distinguished School. Sequoia received the maximum six-year accreditation during our last Western Association of Schools and Colleges (WASC) visit (2018 through 2024).

Sequoia operates on an A/B block schedule consisting of 100-minute period blocks and daily Zero and 7<sup>th</sup> periods of 50 minutes. We have a strong Learning Center that offers our students academic enrichment opportunities before and after school. We have four collaborative support programs on campus to help traditionally under-represented students successfully pursue higher education: AVID, BUILD, Boys & Girls Club and Upward Bound.

## Student Demographics

### Ethnic/Racial

Race	Percentage
White	49 %
Latino	35 %
Asian	5.3 %
Two or More Races	5.2 %
American Indian <i>Includes North and South America</i>	2.1 %
African American	1.7 %
Pacific Islander	1.7 %

### Other Information

Free or Reduced Lunch	48.6%
English Learners	18.3%
Undocumented (estimated)	12%

Note: Although our undocumented students are admitted into 4-year universities, these students tend to go to a 2-year college due to lack of financial aid.

## Graduation Credit Requirements

- |                                |                           |
|--------------------------------|---------------------------|
| Total of 220 Credits           | • Mathematics- 20         |
| • English – 40                 | • Social Studies – 35     |
| • Science – 20                 | • CTE/WL III & Above – 10 |
| • Visual & Performing Art – 10 | • Life Skills- 2.5        |
| • Physical Education – 20      | • Electives – 62.5        |

## IB/AP/College/Honors Courses

- |                                     |   |
|-------------------------------------|---|
| • IB Math Studies SL                | • AS Chemistry (Honors)                               |
| • AP Statistics                     | • IB Physics SL                                       |
| • AP/IB SL Calculus                 | • IB Environmental Systems SL                         |
| • IB Math HL                        | • IB Biology HL                                       |
| • Multivariable Calculus (College*) | • IB French B Y4 & Y5 HL                              |
| • Linear Algebra (College*)         | • IB French B SL:<br>(taught over one yr)             |
| • IB World History Topics HL        | • IB Spanish B Y4 & Y5 HL                             |
| • IB History of the Americas HL     | • IB Spanish B Y4 & Y5 SL:<br>(taught over two years) |
| • IB English HL                     | • IB Theory of Knowledge SL                           |
| • IB English SL (Health Acad only)  | • IB Business Management SL                           |
| • IB Visual Arts HL                 |   |
| • IB Psychology SL                  |   |

\*The CA Concurrent Enrollment system allows a community college professor to teach two Cañada College courses on our campus; Linear Algebra and Multivariable Calculus. One course is offered per semester. These courses are not included on students' transcripts. They will receive credit from Cañada College.

## Class of 2020 Grade Distribution

There are 476 students in the Class of 2020. Sequoia does not rank students. GPA distributions are based on a student's weighted cumulative GPA from 9<sup>th</sup>-11<sup>th</sup> grade.

**GRADE SCALE: 100-90% A, 89-80% B, 79-70% C, 69-60% D**  
**We do not calculate pluses or minuses into our GPA**

Weighted GPA	# of Students	Unweighted GPA	# of Students
4.20-4.46	45	4.0 –above	22
4.00-4.19	44	3.90-3.98	30
3.82-3.98	29	3.80-3.89	23
3.60-3.79	32	3.70-3.79	28
3.40-3.58	31	3.60-3.69	24
3.20-3.39	50	3.50-3.59	21
3.00-3.19	35	3.32-3.49	23
2.80-2.99	35	3.20-3.29	36
2.61-2.79	31	3.0-3.19	48
2.40-2.59	41	2.75-2.99	45
2.20-2.39	20	2.51-2.74	45
2.00-2.19	24	2.0-2.50	76
Below 2.0	59	Below 2.0	55

## Transcript Help

- Our transcript includes an A-G GPA (weighted 10<sup>th</sup>-12<sup>th</sup> UC approved college prep coursework).
- All honors courses receive a weighted grade point and have a "HP" designation on our transcripts.
- District policy does not allow college courses to be weighted.**
- ICAP: International College Advancement Program is a 9<sup>th</sup> and 10<sup>th</sup> grade pre-IB program.
- AVID: (Advancement Via Individual Determination) – a college readiness program for first generation, under-represented students in the middle (offered in 9th-12th grades).
- BUILD: A nonprofit organization that teaches predominately Title 1 students about entrepreneurship.
- Cañada Upward Bound: Fed Trio Program for 1<sup>st</sup> Gen College-Bound.
- CSF: California Scholarship Federation (CA State Honors Society).
- CR: Credit: Student passed the course in lieu of a letter grade
- NC: No Credit given      -WF/WP: Withdraw fail/pass

## Post Secondary Plans-Class of 2019

4 Yr College	51%	Work	3%
2 Yr College	41%	Military	1.5%
Specialized Program	1.5%	Other	2%

## What Type of Four Year College Attending

CSU	29%
UC	23%
CA Private	11 %
Out of State: Public	17 %
Out of State: Private	18%
International	2%

# Academics

Our district budgets for students to take six classes per semester. Students taking Advanced XL Dance, ASB, AVID, Band, BUILD, Choral, Java, Journalism, Mobile Apps, Orchestra, Sports Leadership, Stagecraft, Student Clerk, Student Leadership, Support Classes, Theory of Knowledge, Woods II/III, or students in the Digital Arts Academy or Health Academy are allowed to take seven classes. All students taking IB/AP courses are strongly encouraged to take the corresponding exam(s).

Sequoia offers the Digital Arts Academy and Health Careers Academy. Students are admitted into the Academies through an application and interview process. Both provide a rigorous, equitable and interdisciplinary academic program that prepares students for college level study in the healthcare field or digital arts field upon high school graduation.

## Sequoia's IB Program

IB Courses are open-entry for all students with a few exceptions. The following courses have a prerequisite; IB Bio (Chemistry), IB Physics (Physics), IB ESS (Biology and Chem or Physics), 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 Math Studies (Algebra II/Trig), AP/IB Calc (Pre-Calculus), IB Math HL (AP/IB Calc). Some courses have recommended ICAP courses in the 9th-10th grades. ICAP courses include English I ICAP in 9<sup>th</sup> and English II ICAP, Spanish 2/3 ICAP, French 2/3 ICAP and Modern European History ICAP in the 10<sup>th</sup> grade. Sequoia does not cap the number of IB Higher Level courses students can take. However, per IB policy, full IB Diploma students can only sit for four HL exams.

Due to funding limitations, students are not allowed to enroll in 8 classes (except an AVID IB Diploma student simultaneously enrolled in TOK and AVID). Therefore, full IB Diploma students may not have room in their schedule to access our courses allowed as a 7<sup>th</sup> class (for example; Journalism, Band, Choir, Student Leadership, Advanced XL Dance, Orchestra, Stagecraft, etc.) when they are completing the TOK requirement. ASB leadership positions and the Class Presidents are required to be enrolled in the Student Leadership course.

Course pathway: Note: A sample course sequence is available on the IB section of our website at <http://www.sequoiahs.org/PARENTS-COMMUNITY/IB-Programme/index.html>

### IB Scores & Statistics

	# of students sitting for exams	# of exams	Exam pass rate	% of students of color sitting for an exam	% of low income (FRL) students sitting for an exam	Diploma candidates	Diploma award rate	% Students of color Diploma candidates	% Low income FRL Diploma candidates	Average points obtained by candidates who passed the Diploma	Highest Diploma points awarded:
<b>2019</b>	374	1006	81%	61%	36%	58	86%	55%	24%	32	42
<b>2018</b>	419	1147	77%	61%	37%	49	84%	57%	20%	33	42
<b>2017</b>	364	908	78%	57%	32%	26	92%	31%	12%	32	41

## Other Testing

SAT Reasoning Mean Scores: Sequoia/State

NEW SAT	2018	2019	CA
ERW	572	575	531
MATH	584	588	524

ACT Mean Scores: Sequoia/State

Year	2017	2018	2019
Sequoia	23.6	23.2	23.5
CA	22.8	22.7	22.6

## AP Scores

We are an IB school. However, we offer two AP courses and their corresponding exams; Calculus (AP/IB Calculus) and Statistics. Calculus students are encouraged to take either the IB Math SL or the AP Calculus exam. Most IB Math HL students take the AP Calculus BC exam. Students are also able to sit for AP Spanish and AP French exams on our campus.

	# of students sitting for exams	# of exams	% of students passing with a 3 or higher
<b>2019</b>	245	270	88.6%
<b>2018</b>	206	219	86.4%
<b>2017</b>	200	221	87.5%

Data & Information Compiled By Teresa Ignaitis, College Advisor

## Contact Information

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### IB Coordinator

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### College & Career Advisor

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Note: The Counselors' caseloads are divided evenly (approximately 360 each) with the exception of the Head Counselor who has a slightly reduced caseload. There are six full-time Counselors.